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Self-Reported Asthma Among High School Students — United States, 2003

Asthma is a leading chronic illness among children in the United States (*1*). To examine self-reported asthma and asthma attacks among U.S. high school students, CDC analyzed data from the 2003 national Youth Risk Behavior Survey (YRBS). This report summarizes the results of that analysis, which indicated that 18.9% of high school students had been told by a doctor or nurse that they had asthma, 16.1% had current asthma, and 37.9% of those with current asthma had had an episode of asthma or an asthma attack during the 12 months preceding the survey. These findings underscore the need for health-care providers, schools, families, and public health practitioners to be prepared to respond to asthma-related emergencies and to help students manage their asthma.

YRBS is a component of CDC's Youth Risk Behavior Surveillance System and measures the prevalence of health risk behaviors among high school students through biennial national, state, and local surveys. The 2003 national survey used a three-stage cluster sample design to obtain cross-sectional data representative of public- and private-school students in grades 9–12 in the 50 states and the District of Columbia. The school response rate was 81%, the student response rate was 83%, and the overall response rate was 67%. Students completed an anonymous, self-administered questionnaire that included two questions about asthma. Question 1 was answered by 13,553 students and asked, "Has a doctor or nurse ever told you that you have asthma?" (response options were "yes," "no," and "not sure"). Question 2 was answered by 13,232 students and asked, "During the past 12 months, have you had an episode of asthma or an asthma attack?" (response options were "I do not have asthma;" "No, I have asthma, but I have not had an episode of asthma or an asthma attack during the past 12 months;" "Yes, I have had an episode of asthma or an asthma attack during the past 12 months;" and "not sure"). Each student was expected to respond to both questions, and 13,222 did so. "Lifetime asthma" was defined as ever having been told by a doctor or nurse that the student had asthma. "Current asthma" was defined as having lifetime asthma and, during the 12 months preceding the survey, reporting either having asthma but no episode or attack or having an asthma episode or attack. "Asthma episode or attack" was calculated among students with current asthma and was defined as having had an asthma episode or attack during the 12 months preceding the survey.

In this report, data are presented for black, white, and Hispanic* students; the numbers of students from other racial/ethnic populations were too small for meaningful analysis. Data were weighted to provide national estimates. Statistical software that takes into account the complex sampling design was used to calculate prevalence estimates and 95% confidence intervals and to conduct t tests for subgroup comparisons.

Overall, 18.9% of high school students reported lifetime asthma (Table). Significantly fewer Hispanic (15.6%) than black (21.3%; $t = 4.0$, $p<0.01$) or white (19.3%; $t = 3.4$, $p<0.01$) students reported lifetime asthma. Approximately one in six students (16.1%) reported current asthma. Significantly fewer Hispanic (12.9%) than black (16.8%; $t = 3.0$, $p<0.01$) or white (17.0%; $t = 3.5$, $p<0.01$) students and significantly fewer 10th-grade (15.0%) than 9th-grade students (17.5%; $t = 2.2$, $p<0.05$) reported current asthma.

Among students with current asthma, 37.9% reported an asthma episode or attack during the 12 months preceding the survey. Significantly more female (44.5%) than male (31.1%;

* Black and white students are all non-Hispanic. Students identified as Hispanic might be of any race.

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DEPARTMENT OF HEALTH AND HUMAN SERVICES
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Centers for Disease Control and Prevention
Julie L. Gerberding, MD, MPH
Director

Dixie E. Snider, MD, MPH
Chief Science Officer

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(Acting) Associate Director for Science

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* Proposed.

TABLE. Percentage of high school students reporting lifetime asthma, current asthma, and asthma episode or attack, by selected characteristics — Youth Risk Behavior Survey, United States, 2003

Characteristic	Lifetime asthma* %	(95% CI¶)	Current asthma† %	(95% CI)	Asthma episode or attack§ %	(95% CI)
Sex						
Male	19.0	(±1.7)	15.5	(±1.6)	31.1	(±3.9)
Female	18.7	(±1.1)	16.8	(±1.3)	44.5	(±3.9)
Race/Ethnicity**						
White	19.3	(±1.5)	17.0	(±1.5)	38.7	(±3.7)
Black	21.3	(±2.4)	16.8	(±2.2)	33.9	(±5.0)
Hispanic	15.6	(±1.5)	12.9	(±1.6)	38.8	(±9.0)
Grade						
9th	20.5	(±2.0)	17.5	(±1.7)	45.0	(±5.5)
10th	18.0	(±2.3)	15.0	(±1.8)	36.4	(±4.7)
11th	18.2	(±2.1)	15.9	(±2.1)	34.6	(±4.3)
12th	18.3	(±1.8)	15.5	(±2.1)	33.0	(±4.8)
Total	**18.9**	**(±1.1)**	**16.1**	**(±1.2)**	**37.9**	**(±2.5)**

* Student was ever told by a doctor or nurse that the student had asthma (n = 2,365).
† Student reported lifetime asthma and reported that during the 12 months preceding the survey, the student either had asthma but no episode or attack or had an asthma episode or attack (n = 1,943).
§ Among students with current asthma, had an asthma episode or attack during the 12 months preceding the survey (n = 710).
¶ Confidence interval.
** Black and white students are all non-Hispanic. Students identified as Hispanic might be of any race.

t = 4.3, p<0.01) students with current asthma and significantly more 9th-grade students (45.0%) than 10th- (36.4%; t = 2.1, p<0.05), 11th- (34.6%; t = 3.0, p<0.01), and 12th-grade (33.0%; t = 2.9, p<0.01) students with current asthma reported having an asthma episode or attack.

Reported by: *S Merkle, MPH, S Everett Jones, PhD, L Wheeler, MD, Div of Adolescent and School Health, National Center for Chronic Disease Prevention and Health Promotion; D Mannino, MD, Div of Environmental Hazards and Health Effects, National Center for Environmental Health, CDC.*

Editorial Note: YRBS provides a national source for self-reported asthma prevalence among U.S. high school students. The findings in this report indicate that 18.9% of high school students reported lifetime asthma, and 16.1% had current asthma. Among students with current asthma, 37.9% reported having had an asthma episode or attack during the 12 months preceding the survey. In the 2003 National Health Interview Survey (NHIS), parents reported that 14.5% of their children aged 14–17 years had lifetime asthma, 8.9% had current asthma, and among students with current asthma, 57.0% had had an asthma episode or attack during the preceding year (CDC, unpublished data, 2005). The differences between the two surveys in estimates for lifetime asthma, current asthma, and asthma episode or attack might be attributable to differences in age (grades 9–12 versus ages 14–17 years), reporting

source (self-report versus parent report), and question wording. Further research is needed to better understand the reasons for these differences and their implications for asthma management.

YRBS data indicate no significant difference between the percentages of black and white students reporting current asthma or having an asthma episode or attack during the preceding 12 months. Other national data sources have revealed higher asthma prevalence among black children than white children and have indicated that, compared with white children, black children were more than three times as likely to be hospitalized because of asthma and more than four times as likely to die from asthma (*2*).

Why significantly more female students than male students with asthma and significantly more 9th-grade students than 10th-, 11th-, or 12th-grade students with asthma reported having an asthma episode or attack during the preceding 12 months is not clear. Additional research might help explain sex and grade differences in asthma episodes.

The findings in this report are subject to at least three limitations. First, these data apply only to adolescents enrolled in high school. Nationwide, in 2001, among persons aged 16–17 years, approximately 5% were not enrolled in a high school program and had not completed high school (*3*). Second, the extent of underreporting or overreporting of asthma and asthma episodes or attacks cannot be determined. Asthma status was not confirmed by medical records, and asthma episode and attack were not defined. Third, data for Hispanic respondents represent responses from an unknown combination of Mexican-American, Puerto Rican, and other Hispanic students. Other reports have demonstrated variation in asthma prevalence among these subpopulations. According to NHIS data, Puerto Ricans have reported three times higher lifetime and current asthma prevalence than Mexican-Americans (*4*).

A primary prevention strategy for asthma does not exist, but asthma can be controlled (*5*). Schools can help improve asthma management among students whose asthma is not well-controlled by providing health services, education, and control of environmental triggers. CDC, other federal agencies, the National Asthma Education and Prevention Program, and national nongovernmental organizations have developed resources to support asthma management activities at schools (*6*). CDC's *Strategies for Addressing Asthma Within a Coordinated School Health Program* (*7*) recommends research-based activities for schools to help students manage their asthma, such as obtaining a written asthma action plan for all students with asthma, ensuring that those with asthma receive education on asthma basics, asthma management, and emergency response, and prohibiting tobacco use at all times among students, staff, and visitors to schools. Students, families, schools, and health-care and public health practitioners working together can improve asthma management among students.

References

1. Adams PF, Hendershot GE, Marano MA. Current estimates from the National Health Interview Survey, 1996. Hyattsville, MD: US Department of Health and Human Services, Public Health Service, CDC, National Center for Health Statistics; 1999. DHHS publication no. (PHS) 99-1528. (Vital Health Statistics, series 10: data from the National Health Interview Survey, no. 200).
2. Akinbami LJ, Schoendorf KC. Trends in childhood asthma: prevalence, health-care utilization, and mortality. Pediatrics 2002;110:315–22.
3. Kaufman P, Alt MN, Chapman CD. Dropout rates in the United States: 2001. Washington, DC: US Department of Education, National Center for Education Statistics; 2004. NCES publication no. 2005-046.
4. CDC. Asthma prevalence, health care use, and mortality, 2002. Hyattsville, MD: US Department of Health and Human Services, CDC, National Center for Health Statistics; 2004. Available at http://www.cdc.gov/nchs/products/pubs/pubd/hestats/asthma/asthma.htm.
5. National Asthma Education and Prevention Program. Expert panel report: guidelines for the diagnosis and management of asthma: update on selected topics 2002. Bethesda, Maryland: US Department of Health and Human Services, National Institutes of Health, National Heart, Lung, and Blood Institute; 2003. NIH publication no. 02-5074.
6. CDC. Resources for addressing asthma in schools. Atlanta, GA: US Department of Health and Human Services, CDC, National Center for Chronic Disease Prevention and Health Promotion; 2004. Available at http://www.cdc.gov/healthyyouth/asthma/pdf/pubs-links.pdf.
7. CDC. Strategies for addressing asthma within a coordinated school health program. Atlanta, GA: US Department of Health and Human Services, CDC, National Center for Chronic Disease Prevention and Health Promotion; 2002. Available at http://www.cdc.gov/healthyyouth/asthma/strategies.htm.

Human Rabies — Florida, 2004

Rabies is a viral infection of the central nervous system, usually contracted from the bite of an infected animal, and nearly always fatal without postexposure prophylaxis (*1*). In February 2004, a man aged 41 years died after a 4-day hospitalization in Broward County, Florida. A diagnosis of rabies was considered on the day before the patient's death; however, no antemortem samples were obtained for testing. In March 2004, postmortem samples of fixed brain material were sent to CDC, where laboratory testing confirmed a diagnosis of rabies, the 47th case of human rabies reported in the United States since 1990 (CDC, unpublished data, 2005). This report summarizes results of the subsequent investigation led by the Broward County Health Department and laboratory testing at CDC, which determined that the rabies virus was a canine variant present in Haiti, where the man had traveled and reportedly been bitten by a dog. Rabies should be considered in persons after a dog bite, especially if the bite occurs in a country where canine rabies is enzootic.

The man arrived at the hospital emergency department with a 2-day history of dysphagia accompanied by hyperventila-

tion and agitation when he attempted to swallow liquids. The problem had worsened by the time of admission; he was noted as "almost phobic" to liquids. The patient reported having a brief period of mild fever. He was able to swallow soft, solid food and did not complain of throat pain or discomfort. Upon physical examination of his mouth and throat, the patient became agitated and experienced hyperventilation. He was admitted for further observation and diagnostic evaluation. On the day of admission, a neurology consultant concluded that the dysphagia etiology was unknown and recommended infectious disease, gastrointestinal, and pulmonary consultations. Examination results by a gastrointestinal consultant on the same day were unremarkable, except for dysphagia and phobia to liquids.

The patient reported a history of malaria and ureteral stricture and surgery. Magnetic resonance imaging study results were unremarkable. Results of examinations of the patient's ear, nose, and throat, including a swallow test (i.e., cervical esophagram), and radiographs of neck and soft tissue were normal. Because examination elicited substantial agitation and hyperventilation in the patient, anti-anxiety medical management was instituted, and the patient was referred for psychiatric evaluation.

On his third day of hospitalization, the patient had a consistent fever of 103°F (39.4°C) and an elevated white blood cell count of 14.5/μL (normal: 3.6–11.0/μL). An infectious disease consultant recommended a lumbar puncture and testing for viral illness, especially rabies. The patient's wife reported that her husband had been bitten on the fingertip by a dog 8 months earlier while he was visiting Haiti. The wife reported that the dog was still alive; however, that could not be confirmed by investigators. She said her husband had not traveled back to Haiti during the interim. Anti-malarial treatment of the patient also was empirically initiated pending the results of malaria testing.

On the fourth day of hospitalization, the patient experienced diplopia and was decreasingly responsive. He went into cardiopulmonary arrest and died. Antemortem rabies testing was under consideration, but the patient died before samples were collected. On histopathologic examination of the cerebral cortex, pons, hippocampus, and spinal cord, the medical examiner described cytoplasmic inclusions consistent with Negri bodies. Unstained slides of formalin-fixed samples of brain material were sent to CDC for diagnosis and typing. Rabies virus antigen was detected by a modification of the direct fluorescent antibody test (*2*). A reverse transcription–polymerase chain reaction assay produced an amplicon sequence that was compatible with a canine rabies–virus variant present in Haiti. This variant has not been documented among domestic or wild animal reservoirs in the United States. One close family member underwent postexposure prophylaxis for exposure to the patient's secretions.

Reported by: *T Blankenship, MD, A John, Broward County Health Dept, Fort Lauderdale; C Blackmore, DVM, Florida Dept of Health. C Hanlon, VMD, Div of Viral and Rickettsial Diseases, National Center for Infectious Diseases, CDC.*

Editorial Note: Of the 47 cases of human rabies reported in the United States since 1990, four occurred in organ transplant recipients and were associated with an undetected case of rabies in a single organ donor (*3*); the remainder apparently were acquired from contact with animals with rabies virus infections. Thirty-eight (81%) of the infections were acquired in the United States. Among the nine infections acquired elsewhere, two were acquired in Haiti (the 2004 case described in this report and a 1994 case), two in Mexico (1993 and 1994), and one each in India (1992), Southeast Asia (1996), Ghana (2000), the Philippines (2001), and El Salvador (2004).

The greatest risk for naturally acquired rabies in the United States is from encounters with and bites from insectivorous bats (*4*). In particular, a rabies-virus variant associated with two small-bodied bats, the eastern pipistrelle bat (*Pipistrellus subflavus*) and silver-haired bat (*Lasionycteris noctivagans*) was identified in 20 (69%) of 29 persons with samples tested.

Human rabies is preventable if the exposure is recognized and the patient receives appropriate wound care and postexposure prophylaxis before clinical signs of rabies are evident. Postexposure prophylaxis consists of rabies immune globulin infiltrated at the site of the exposure and 1 dose of rabies vaccine administered in the deltoid (or anterolateral thigh of infants and small children) on days 0, 3, 7, 14, and 28 (*1*). When applied appropriately, this combination has been effective in preventing death after an exposure. However, the continued availability of rabies vaccine currently relies upon only one licensed manufacturer in the United States; a second manufacturer suspended and has not resumed production after a voluntary recall of its rabies vaccine in March 2004 (*5*).

In the United States, mandatory vaccination and stray-dog control programs have virtually eliminated circulation of any canine rabies–virus variant among dogs (*6*). In comparison, occurrence of rabies in dogs remains a problem in Haiti and other developing countries (*7*). Because of the risk for rabies exposure in these countries, travelers are advised to avoid contact with dogs and other animals, and rabies pre-exposure prophylaxis (consisting of 3 intramuscular doses of rabies vaccine on days 0, 7, and 21 or 28) is recommended for persons planning to stay ≥30 days in remote areas without access to medical facilities (*1*). The patient described in this investigation reportedly was bitten by a dog in Haiti 8 months before clinical signs of rabies became evident. This was the longest incubation period among 12 U.S. rabies cases with exposure history

reported since 1997 (median: 39 days; range: 21–240 days); however, longer incubation periods of 11 months to 6 years were suggested by findings in three cases previously described (*8*).

Although human rabies is rare in the United States, it should be considered in the postmortem differential diagnosis of fatal viral encephalitis cases with short morbidity periods if no cause of disease has been established. Hospitalized patients with encephalitis of unknown etiology should be on contact precautions, and rabies should be part of antemortem differential diagnosis in these patients. Both antemortem and postmortem testing for rabies are available at CDC and can be arranged through state health departments. Antemortem diagnostic samples consist of a full thickness skin biopsy (4–6 mm in diameter) from the nape of the neck, fresh saliva, serum, and cerebrospinal fluid. Although postmortem rabies diagnosis can be performed on formalin-fixed brain material, fresh brain material provides the optimal sample for maximum sensitivity, specificity, and time efficiency.

With the recent report from Wisconsin of a survivor of clinical rabies (*9*), rapid diagnosis of rabies is even more critical to managing a patient's clinical course, despite a poor prognosis. In addition to enabling consideration of novel interventions,* advantages of early diagnosis include prompt implementation of appropriate infection-control measures, thereby limiting the number of persons exposed or potentially exposed who require postexposure prophylaxis. Retrospective detection of four transplant-associated rabies cases (*3*) and retrospective identification of an additional case in California in an immigrant from El Salvador, brought the total number of 2004 cases in the United States to eight, the highest number of human rabies cases reported since 1956, when 10 cases were reported.

Acknowledgments

The findings in this report are based, in part, on data provided by A Hossain, MD, Broward County Medical Examiner's Office, Fort Lauderdale, Florida. C Benedict, M Niezgoda, MS, L Orciari, MS, Div of Viral and Rickettsial Diseases, National Center for Infectious Diseases, CDC.

* Including withholding human rabies postexposure prophylaxis (i.e., rabies immune globulin and vaccine), induction of coma, respiratory protection, electroencephalogram burst suppression with benzodiazepines and barbiturates, antivirals (e.g., amantidine and ribavirin), and ketamine (*10*).

References

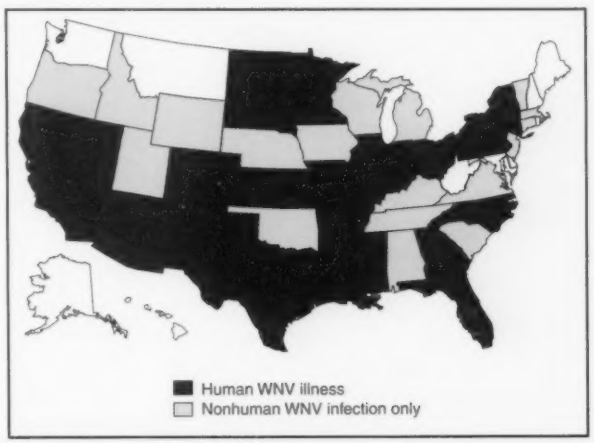
1. CDC. Human rabies prevention—United States, 1999: recommendations of the Immunization Practices Advisory Committee (ACIP). MMWR 1999;44(No. RR-1).
2. Warner CK, Zaki SR, Shieh WJ, et al. Laboratory investigation of human deaths from vampire bat rabies in Peru. Am J Trop Med Hyg 1999;60:502–7.
3. CDC. Update: investigation of rabies infections in organ donor and transplant recipients—Alabama, Arkansas, Oklahoma, and Texas, 2004. MMWR 2004;53:615–6.
4. CDC. Human death associated with bat rabies—California, 2003. MMWR 2004;53:33–5.
5. CDC. Manufacturer's recall of human rabies vaccine—April 2, 2004. MMWR 2004;53:287–9.
6. Krebs JW, Mandel EJ, Swerdlow DL, Rupprecht CE. Rabies surveillance in the United States during 2003. J Am Vet Med Assoc 2004;225:1837–49.
7. World Health Organization. Rabnet. Geneva, Switzerland: World Health Organization; 2005. Available at http://gamapserver.who.int/globalatlas/home.asp.
8. Smith JS, Fishbein DB, Rupprecht CE, Clark K. Unexplained rabies in three immigrants in the United States: a virologic investigation. N Engl J Med 1991;324:205–11.
9. CDC. Recovery of a patient from clinical rabies—Wisconsin, 2004. MMWR 2004;53:1171–3.
10. Willoughby RE Jr, Tieves KS, Hoffman GM, et al. Survival after treatment of rabies with induction of coma. N Engl J Med 2005;352:2508–14.

West Nile Virus Activity — United States, 2005

This report summarizes West Nile virus (WNV) surveillance data reported to CDC through ArboNET as of 3 a.m. Mountain Daylight Time, August 9, 2005.

Twenty-two states (Arizona, Arkansas, California, Colorado, Florida, Georgia, Illinois, Indiana, Kansas, Louisiana, Minnesota, Mississippi, Missouri, Nevada, New Mexico, New York, North Carolina, North Dakota, Ohio, Pennsylvania, South Dakota, and Texas) have reported 187 cases of human WNV illness in 2005 (Figure and Table). Ninety-eight (57%) of the

FIGURE. Areas reporting West Nile virus (WNV) activity — United States, 2005*



* As of 3 a.m., Mountain Daylight Time, August 9, 2005.

TABLE. Number of human cases of West Nile virus (WNV) illness reported, by state — United States, 2005*

State	Neuroinvasive disease†	West Nile fever§	Other clinical/ unspecified¶	Total**	Deaths
Arizona	5	9	2	**16**	0
Arkansas	0	2	0	**2**	0
California	26	46	12	**84**	2
Colorado	0	11	0	**11**	0
Florida	1	1	1	**3**	0
Georgia	0	0	1	**1**	0
Illinois	2	1	0	**3**	0
Indiana	1	0	0	**1**	0
Kansas	1	2	0	**3**	0
Louisiana	1	0	0	**1**	0
Minnesota	2	4	0	**6**	0
Mississippi	2	2	0	**4**	0
Missouri	1	1	0	**2**	1
Nevada	1	0	0	**1**	0
New Mexico	2	1	0	**3**	0
New York	0	3	0	**3**	0
North Carolina	1	0	0	**1**	0
North Dakota	2	4	0	**6**	0
Ohio	1	0	0	**1**	0
Pennsylvania	2	1	0	**3**	0
South Dakota	4	24	0	**28**	0
Texas	4	0	0	**4**	0
Total	**59**	**112**	**16**	**187**	**3**

* As of 3 a.m., Mountain Daylight Time, August 9, 2005.
† Cases with neurologic manifestations (i.e., West Nile meningitis, West Nile encephalitis, and West Nile myelitis).
§ Cases with no evidence of neuroinvasion.
¶ Illnesses for which sufficient clinical information was not provided.
** Total number of human cases of WNV illness reported to ArboNET by state and local health departments.

171 cases for which such data were available occurred in males; the median age of patients was 47 years (range: 4–85 years). Date of illness onset ranged from May 14 to August 4; three cases were fatal.

Fifty-four presumptive West Nile viremic blood donors (PVDs) have been reported to ArboNET during 2005. Of these, 25 were reported from California, 18 from Texas, five from South Dakota, three from Arizona, and one each from Iowa, Louisiana, and Mississippi. Of the 54 PVDs, 11 persons (median age: 50 years [range: 17–77 years]) subsequently had West Nile fever.

In addition, 1,162 dead corvids and 248 other dead birds with WNV infection have been reported from 32 states. WNV infections have been reported in horses from 21 states (Alabama, Arizona, California, Colorado, Idaho, Illinois, Kansas, Kentucky, Minnesota, Mississippi, Missouri, Nebraska, Nevada, New Mexico, North Dakota, Ohio, Oklahoma, South Dakota, Texas, Vermont, and Wyoming), one dog from Nebraska, and one squirrel from Arizona. WNV seroconversions have been reported in 126 sentinel chicken flocks from nine states (Arizona, Arkansas, California, Florida, Iowa, Louisiana, North Dakota, New Mexico, and Utah). One seropositive sentinel horse was reported from Minnesota. A total of 2,493 WNV-positive mosquito pools have been reported from 27 states (Alabama, Arizona, Arkansas, California, Colorado, Connecticut, Georgia, Idaho, Illinois, Indiana, Kansas, Louisiana, Massachusetts, Michigan, Minnesota, Missouri, Nebraska, Nevada, New Jersey, New Mexico, Ohio, Pennsylvania, South Dakota, Tennessee, Texas, Utah, and Virginia).

Additional information about national WNV activity is available from CDC at http://www.cdc.gov/ncidod/dvbid/westnile/index.htm and at http://westnilemaps.usgs.gov.

Notice to Readers

Final 2004 Reports of Notifiable Diseases

The notifiable diseases table (Table 2) on pages 772–80 summarizes final National Notifiable Diseases Surveillance System (NNDSS) data for 2004. Final as of June 30, 2005, these data will be published in more detail in the *Summary of Notifiable Diseases, United States, 2004* (*1*). Because no cases of anthrax; diphtheria; influenza-associated pediatric mortality; paralytic poliomyelitis; rubella, congenital syndrome; severe acute respiratory syndrome–associated coronavirus; smallpox; vancomycin-intermediate *Staphylococcus aureus*; western equine encephalitis; or yellow fever were reported in the United States during 2004, these nationally notifiable diseases do not appear in this table.

Policies for reporting notifiable disease cases vary by disease or reporting jurisdiction, depending on case status classification (i.e., confirmed, probable, or suspected). The NNDSS print criteria, which are applied at the national level to data reported by states, are based on case status. A recent revision of the NNDSS print criteria was applied to the data in this report. Requests for the revised print criteria can be sent to e-mail soib@cdc.gov. Population estimates for the 50 states and Puerto Rico are from National Center for Health Statistics estimates of the July 1, 2000–July 1, 2003 U.S. resident population from the Vintage 2003 postcensal series by year, county, age, sex, race, and Hispanic origin, prepared under a collaborative arrangement with the U.S. Census Bureau (available at http://www.cdc.gov/nchs/about/major/dvs/popbridge/popbridge.htm). Population numbers for territories are 2003 estimates from the U.S. Census Bureau IDB Data Access — Display Mode (*2*).

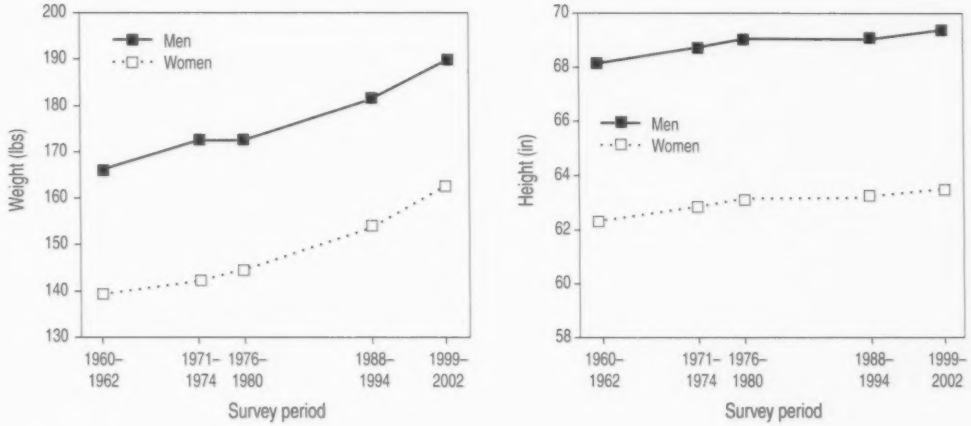
References

1. CDC. Summary of notifiable diseases, United States, 2004. MMWR 2004;53(53) (in press).
2. US Census Bureau. IDB Data Access—Display Mode. Available at http://www.census.gov/ipc/www/idbprint.html.

QuickStats

FROM THE NATIONAL CENTER FOR HEALTH STATISTICS

Mean Weight and Height Among Adults Aged 20–74 Years, by Sex and Survey Period — United States, 1960–2002



From the early 1960s to 2002, the mean weight for men and women aged 20–74 years increased 24 pounds, and the mean height increased approximately 1 inch. During 1999–2002, the mean weight of men aged ≥20 years was approximately 190 lbs. and the mean height was approximately 5 ft., 9 in.; among women, the mean weight was approximately 163 lbs. and the mean height was approximately 5 ft., 4 in.

SOURCE: Ogden CL, Fryar CD, Carroll MD, Flegal KM. Mean body weight, height, and body mass index, United States 1960–2002. Advance data from vital and health statistics; no 347. Hyattsville, MD: US Department of Health and Human Services, CDC, National Center for Health Statistics; 2004. Available at http://www.cdc.gov/nchs/data/ad/ad347.pdf.

TABLE 2. Reported cases of notifiable diseases, by geographic division and area — United States, 2004

Area	Total resident population (in thousands)	AIDS*	Botulism			Brucellosis	Chancroid§
			Foodborne	Infant	Other†		
UNITED STATES	290,810	44,108¶	16	87	30	114	30
NEW ENGLAND	14,205	1,484	1	1	—	—	3
Maine	1,306	60	1	—	—	—	—
N.H.	1,288	45	—	1	—	—	—
Vt.	619	17	—	—	—	—	—
Mass.	6,433	576	—	—	—	—	3
R.I.	1,076	133	—	—	—	—	—
Conn.	3,483	653	—	—	—	—	—
MID. ATLANTIC	40,193	11,136	1	18	2	6	5
Upstate N.Y.	11,104	2,017	—	1	—	1	—
N.Y. City	8,086	5,607	—	—	—	3	4
N.J.	8,638	1,849	1	1	2	1	—
Pa.	12,365	1,663	—	16	—	1	1
E.N. CENTRAL	45,838	3,625	1	2	—	15	2
Ohio	11,436	685	1	2	—	3	—
Ind.	6,196	406	—	—	—	—	—
Ill.	12,654	1,702	—	—	—	9	—
Mich.	10,080	654	—	—	—	3	2
Wis.	5,472	178	—	—	—	—	—
W.N. CENTRAL	19,568	908	—	4	—	6	—
Minn.	5,059	220	—	1	—	1	—
Iowa	2,944	64	—	1	—	—	—
Mo.	5,704	408	—	1	—	3	—
N. Dak.	634	18	—	—	—	—	—
S. Dak.	764	12	—	—	—	—	—
Nebr.	1,739	68	—	—	—	1	—
Kans.	2,724	118	—	1	—	1	—
S. ATLANTIC	54,345	12,972	1	12	2	14	6
Del.	818	163	—	—	—	—	—
Md.	5,509	1,453	—	5	—	2	—
D.C.	564	990	—	1	—	—	—
Va.	7,386	798	—	3	—	1	—
W. Va.	1,810	97	—	2	—	—	—
N.C.	8,407	1,152	—	—	—	—	1
S.C.	4,147	768	1	—	—	—	4
Ga.	8,685	1,682	—	—	—	3	—
Fla.	17,019	5,869	—	1	2	8	1
E.S. CENTRAL	17,342	1,986	—	2	—	4	1
Ky.	4,118	255	—	1	—	2	—
Tenn.	5,842	777	—	1	—	1	1
Ala.	4,501	476	—	—	—	1	—
Miss.	2,881	478	—	—	—	—	—
W.S. CENTRAL	32,853	4,721	—	3	1	39	5
Ark.	2,726	185	—	—	—	1	—
La.	4,496	1,027	—	—	—	1	2
Okla.	3,512	202	—	—	—	—	—
Tex.	22,119	3,307	—	3	1	37	3
MOUNTAIN	19,384	1,579	1	4	—	3	6
Mont.	918	8	1	—	—	—	—
Idaho	1,366	20	—	1	—	—	2
Wyo.	501	21	—	—	—	—	—
Colo.	4,551	350	—	—	—	—	—
N. Mex.	1,875	188	—	—	—	—	—
Ariz.	5,581	607	—	1	—	2	2
Utah	2,351	81	—	2	—	1	1
Nev.	2,241	304	—	—	—	—	1
PACIFIC	47,082	5,697	11	41	25	27	2
Wash.	6,131	447	1	2	5	2	—
Oreg.	3,560	282	4	1	1	—	1
Calif.	35,484	4,764	4	37	19	22	1
Alaska	649	55	2	—	—	—	—
Hawaii	1,258	149	—	1	—	3	—
Guam	163	2	—	—	—	—	—
P.R.	3,878	917	—	—	—	—	—
V.I.	109	19	—	—	—	—	1
Amer. Samoa	58	—	—	—	—	—	—
C.N.M.I.	76	2	—	—	—	—	—

N: Not notifiable. U: Unavailable. —: No reported cases.

NOTE: No cases of anthrax; diphtheria; influenza-associated pediatric mortality; paralytic poliomyelitis; rubella, congenital syndrome; severe acute respiratory syndrome–associated coronavirus; smallpox; vancomycin-intermediate *Staphylococcus aureus*; western equine encephalitis; or yellow fever were reported in 2004.

* Total number of acquired immunodeficiency syndrome (AIDS) cases reported to the Division of HIV/AIDS Prevention—Surveillance and Epidemiology, National Center for HIV, STD, and TB Prevention (NCHSTP), through December 31, 2004.

† Includes cases reported as wound and unspecified botulism.

§ Totals reported to the Division of Sexually Transmitted Diseases Prevention, NCHSTP, as of May 20, 2005.

¶ No cases of AIDS in persons with unknown state of residence were reported in 2004.

TABLE 2. (*Continued*) Reported cases of notifiable diseases, by geographic division and area — United States, 2004

Area	Chlamydia**	Cholera	Coccidioidomycosis	Cryptosporidiosis	Cyclosporiasis
UNITED STATES	929,462	5	6,449	3,577	171
NEW ENGLAND	31,222	—	—	171	10
Maine	2,113	—	N	22	1
N.H.	1,736	—	—	30	—
Vt.	1,137	—	N	25	N
Mass.	13,242	—	—	59	2
R.I.	3,442	—	—	4	—
Conn.	9,552	—	N	31	7
MID. ATLANTIC	114,570	1	—	576	80
Upstate N.Y.	24,719	1	N	185	17
N.Y. City	34,378	—	N	138	10
N.J.	17,448	—	—	46	4
Pa.	38,025	—	N	207	49
E.N. CENTRAL	165,467	1	15	1,020	32
Ohio	39,379	—	N	223	1
Ind.	18,440	—	N	79	—
Ill.	47,185	1	—	135	27
Mich.	41,246	—	15	155	3
Wis.	19,217	—	—	428	1
W.N. CENTRAL	56,950	—	6	425	2
Minn.	11,602	—	N	147	—
Iowa	6,956	—	—	90	—
Mo.	21,319	—	3	74	2
N. Dak.	1,810	—	N	12	N
S. Dak.	2,532	—	U	43	—
Nebr.	5,238	—	3	28	—
Kans.	7,493	—	N	31	—
S. ATLANTIC	175,016	—	—	539	27
Del.	2,954	—	N	—	—
Md.	19,952	—	—	26	4
D.C.	3,493	—	—	16	10
Va.	21,635	—	—	66	1
W. Va.	2,758	—	—	6	—
N.C.	28,967	—	N	76	1
S.C.	18,423	—	—	24	—
Ga.	34,280	—	—	177	2
Fla.	42,554	—	N	148	9
E.S. CENTRAL	61,162	—	5	150	—
Ky.	6,470	—	N	47	N
Tenn.	22,515	—	N	48	—
Ala.	13,314	—	N	25	N
Miss.	18,863	—	5	30	—
W.S. CENTRAL	110,299	—	3	138	4
Ark.	7,864	—	1	16	—
La.	21,837	—	2	7	—
Okla.	10,366	—	—	22	—
Tex.	70,232	—	N	93	4
MOUNTAIN	56,993	—	3,779	166	4
Mont.	2,608	—	N	34	—
Idaho	2,784	—	N	28	—
Wyo.	1,082	—	2	4	—
Colo.	14,151	—	—	55	3
N. Mex.	9,035	—	22	20	—
Ariz.	16,786	—	3,667	17	1
Utah	3,857	—	26	6	—
Nev.	6,690	—	62	2	—
PACIFIC	157,783	3	2,641	392	12
Wash.	17,635	—	N	63	11
Oreg.	8,690	—	—	30	—
Calif.	122,197	1	2,641	297	N
Alaska	3,954	—	—	—	1
Hawaii	5,307	2	—	2	—
Guam	748	—	—	—	—
P.R.	3,588	—	—	—	—
V.I.	303	—	—	—	—
Amer. Samoa	—	—	—	—	—
C.N.M.I.	—	—	—	—	—

N: Not notifiable. U: Unavailable. —: No reported cases.

** Totals reported to the Division of Sexually Transmitted Diseases Prevention, NCHSTP, as of May 20, 2005. Chlamydia refers to genital infections caused by *Chlamydia trachomatis*.

TABLE 2. (*Continued*) Reported cases of notifiable diseases, by geographic division and area — United States, 2004

Area	Ehrlichiosis		Encephalitis/meningitis, arboviral††				
	Human granulocytic	Human monocytic	California serogroup	Eastern equine	Powassan	St. Louis	West Nile
UNITED STATES	537	338	112	6	1	12	1,142
NEW ENGLAND	160	42	—	4	1	—	—
Maine	—	—	—	—	1	—	—
N.H.	1	1	—	—	—	—	—
Vt.	2	1	—	—	—	—	—
Mass.	62	19	—	4	—	—	—
R.I.	62	21	—	—	—	—	—
Conn.	33	—	—	—	—	—	—
MID. ATLANTIC	106	47	—	—	—	—	17
Upstate N.Y.	78	26	—	—	—	—	5
N.Y. City	27	20	—	—	—	—	2
N.J.	1	1	—	—	—	—	1
Pa.	N	N	—	—	—	—	9
E.N. CENTRAL	76	3	40	—	—	2	66
Ohio	—	—	26	—	—	—	11
Ind.	—	—	2	—	N	—	8
Ill.	1	3	8	—	—	—	29
Mich.	—	—	—	—	—	2	13
Wis.	75	—	4	—	—	—	5
W.N. CENTRAL	157	56	4	—	—	2	86
Minn.	138	11	2	—	—	—	13
Iowa	—	—	2	—	—	—	13
Mo.	18	45	—	—	—	—	27
N. Dak.	N	N	—	—	—	—	2
S. Dak.	—	—	—	—	—	—	6
Nebr.	1	—	—	—	—	—	7
Kans.	—	—	—	—	—	2	18
S. ATLANTIC	23	101	52	2	—	—	65
Del.	2	—	—	—	—	—	—
Md.	4	41	—	—	—	—	10
D.C.	N	N	—	—	—	—	1
Va.	2	4	2	—	—	—	4
W. Va.	—	—	30	—	—	—	—
N.C.	10	35	13	1	—	—	3
S.C.	—	6	—	1	—	—	—
Ga.	2	11	5	—	—	—	14
Fla.	3	4	2	—	—	—	33
E.S. CENTRAL	4	22	13	—	—	—	60
Ky.	—	1	—	—	N	—	1
Tenn.	2	18	13	—	—	—	13
Ala.	2	3	—	—	—	—	15
Miss.	—	—	—	—	—	—	31
W.S. CENTRAL	11	67	3	—	—	5	237
Ark.	—	29	—	—	—	—	17
La.	N	N	3	—	N	—	85
Okla.	11	38	—	—	—	1	16
Tex.	—	—	—	—	—	4	119
MOUNTAIN	—	—	—	—	—	3	322
Mont.	—	—	—	—	—	—	2
Idaho	—	—	—	—	—	—	1
Wyo.	—	—	—	—	—	—	2
Colo.	—	—	—	—	—	—	41
N. Mex.	—	—	—	—	—	—	31
Ariz.	—	—	—	—	—	3	214
Utah	—	—	—	—	—	—	6
Nev.	—	—	—	—	—	—	25
PACIFIC	—	—	—	—	—	—	289
Wash.	—	—	—	—	—	—	—
Oreg.	—	—	—	—	—	—	—
Calif.	—	—	—	—	—	—	289
Alaska	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—
P.R.	—	—	—	—	—	—	—
V.I.	—	—	—	—	—	—	—
Amer. Samoa	—	—	—	—	—	—	—
C.N.M.I.	—	—	—	—	—	—	—

N: Not notifiable. U: Unavailable. —: No reported cases.

†† Totals reported to the Division of Vector-Borne Infectious Diseases, NCID (ArboNET Surveillance).

TABLE 2. (*Continued*) Reported cases of notifiable diseases, by geographic division and area — United States, 2004

Area	Enterohemorrhagic *Escherichia coli*			Giardiasis	Gonorrhea[§§]	*Haemophilus influenzae*, invasive disease			
		Shiga toxin positive					Age <5 years		
	O157:H7	Non-O157	Not serogrouped			All ages, serotypes	Serotype b	Non-serotype b	Unknown serotype
UNITED STATES	2,544	316	308	20,636	330,132	2,085	19	135	177
NEW ENGLAND	172	46	16	1,794	7,164	193	1	10	2
Maine	16	2	—	155	210	15	—	—	—
N.H.	24	5	—	48	133	22	—	2	1
Vt.	13	—	—	168	86	8	—	—	1
Mass.	73	14	16	787	3,057	82	1	4	—
R.I.	15	1	—	130	816	10	—	1	—
Conn.	31	24	—	506	2,862	56	—	3	—
MID. ATLANTIC	300	70	41	4,144	36,669	428	2	5	41
Upstate N.Y.	126	48	22	1,528	7,719	142	2	5	7
N.Y. City	35	—	N	1,085	11,018	87	—	—	18
N.J.	61	6	6	507	6,696	83	—	—	3
Pa.	78	16	13	1,024	11,236	116	—	—	13
E.N. CENTRAL	479	48	32	3,298	70,344	387	2	10	50
Ohio	102	9	18	807	20,467	106	1	2	16
Ind.	56	—	—	N	6,851	62	—	6	2
Ill.	107	7	8	807	20,597	135	—	—	22
Mich.	86	11	6	718	17,376	22	1	2	4
Wis.	128	21	—	966	5,053	62	—	—	6
W.N. CENTRAL	483	41	23	2,758	17,527	118	2	6	11
Minn.	110	16	5	1,393	2,957	55	1	6	1
Iowa	119	—	—	301	1,249	1	1	—	—
Mo.	98	19	7	578	9,218	43	—	—	7
N. Dak.	15	—	7	25	110	5	—	—	—
S. Dak.	33	2	—	87	304	—	—	—	—
Nebr.	65	4	—	153	1,147	6	—	—	2
Kans.	43	—	4	221	2,542	8	—	—	1
S. ATLANTIC	181	39	170	3,062	79,944	462	1	31	29
Del.	3	N	N	47	894	—	—	—	—
Md.	23	6	4	160	8,297	74	—	7	—
D.C.	1	—	—	76	2,568	3	—	—	1
Va.	41	21	—	562	8,565	56	—	—	6
W. Va.	3	1	—	63	892	24	—	5	—
N.C.	—	—	158	N	15,194	62	1	7	1
S.C.	13	—	—	130	9,171	13	—	—	1
Ga.	23	7	—	898	15,783	117	—	—	19
Fla.	74	4	8	1,126	18,580	113	—	12	1
E.S. CENTRAL	121	7	16	426	26,602	87	1	2	12
Ky.	31	1	10	N	2,758	16	—	2	1
Tenn.	42	4	6	237	8,475	55	—	—	9
Ala.	32	N	N	189	8,206	14	1	—	2
Miss.	16	2	—	N	7,163	2	—	—	—
W.S. CENTRAL	93	7	10	346	43,499	90	1	10	2
Ark.	18	—	—	123	4,137	2	—	1	—
La.	4	1	N	57	10,538	19	—	—	1
Okla.	24	1	4	166	4,453	67	—	9	—
Tex.	47	5	6	N	24,371	2	1	—	1
MOUNTAIN	244	56	—	1,582	12,356	195	5	34	22
Mont.	16	—	—	82	88	—	—	—	—
Idaho	57	17	—	212	103	5	—	—	2
Wyo.	9	7	—	27	59	1	—	1	—
Colo.	51	1	—	515	3,054	44	—	—	5
N. Mex.	10	9	—	75	1,306	41	1	10	6
Ariz.	27	1	—	175	4,065	71	1	17	3
Utah	47	20	—	365	603	19	2	3	4
Nev.	27	1	—	131	3,078	14	1	3	2
PACIFIC	471	2	—	3,226	36,027	125	4	27	8
Wash.	153	—	—	444	2,810	3	2	—	1
Oreg.	68	2	—	441	1,302	49	—	—	3
Calif.	238	N	N	2,160	30,155	58	2	27	2
Alaska	2	—	—	101	567	6	—	—	1
Hawaii	10	—	—	80	1,193	9	—	—	1
Guam	—	—	—	5	114	—	—	—	—
P.R.	5	—	—	301	267	4	—	—	2
V.I.	—	—	—	—	75	—	—	—	—
Amer. Samoa	—	—	—	—	—	—	—	—	—
C.N.M.I.	—	—	—	—	—	—	—	—	—

N: Not notifiable. U: Unavailable. —: No reported cases.

§§ Totals reported to the Division of Sexually Transmitted Diseases Prevention, NCHSTP, as of May 20, 2005.

TABLE 2. (*Continued*) Reported cases of notifiable diseases, by geographic division and area — United States, 2004

Area	Hansen disease (leprosy)	Hantavirus pulmonary syndrome	Hemolytic uremic syndrome, postdiarrheal	Hepatitis, acute viral			Legionellosis	Listeriosis
				A	B	C		
UNITED STATES	105	24	200	5,970	6,741	713	2,093	753
NEW ENGLAND	6	—	12	1,015	393	18	112	56
Maine	N	—	2	17	12	—	1	8
N.H.	1	—	1	27	43	N	15	4
Vt.	N	—	—	8	6	8	6	2
Mass.	3	—	4	867	217	8	45	18
R.I.	—	—	—	24	7	—	21	6
Conn.	2	N	5	72	108	2	24	18
MID. ATLANTIC	10	—	17	816	776	88	545	176
Upstate N.Y.	N	—	9	119	92	20	125	54
N.Y. City	10	—	7	352	162	N	72	26
N.J.	—	—	1	188	216	—	98	37
Pa.	—	—	N	157	306	68	250	59
E.N. CENTRAL	3	—	22	524	598	115	490	117
Ohio	—	—	7	50	116	6	218	40
Ind.	1	—	—	60	80	14	55	18
Ill.	1	—	3	147	111	15	55	24
Mich.	1	—	5	146	250	80	136	26
Wis.	—	—	7	121	41	—	26	9
W.N. CENTRAL	—	2	38	182	340	31	76	20
Minn.	—	—	8	57	69	21	16	5
Iowa	—	—	5	50	17	—	8	3
Mo.	—	—	19	34	186	4	34	8
N. Dak.	N	—	—	2	4	5	2	—
S. Dak.	—	1	—	4	1	—	5	1
Nebr.	—	—	4	13	45	1	5	3
Kans.	—	1	2	22	18	—	6	—
S. ATLANTIC	6	—	23	1,026	1,925	161	420	134
Del.	—	—	—	6	54	45	15	2
Md.	1	—	N	103	158	18	83	19
D.C.	—	—	—	7	19	4	12	5
Va.	—	—	1	140	306	15	56	27
W. Va.	—	—	—	6	53	24	13	5
N.C.	—	—	10	105	182	12	40	26
S.C.	—	—	1	42	157	6	17	11
Ga.	N	—	5	321	470	17	43	15
Fla.	5	—	6	296	526	20	141	24
E.S. CENTRAL	—	—	13	163	516	92	96	25
Ky.	—	—	N	31	85	27	44	4
Tenn.	—	—	11	98	245	33	41	14
Ala.	—	N	2	10	84	5	9	5
Miss.	—	—	—	24	102	27	2	2
W.S. CENTRAL	29	1	19	763	953	123	172	51
Ark.	2	—	3	60	119	3	2	3
La.	2	N	—	50	67	4	9	3
Okla.	—	—	2	20	80	7	24	4
Tex.	25	1	14	633	687	109	137	41
MOUNTAIN	2	16	6	430	534	42	94	37
Mont.	—	—	—	8	14	2	3	1
Idaho	—	1	—	20	14	1	9	1
Wyo.	—	2	—	5	9	2	7	—
Colo.	—	3	6	53	59	14	21	13
N. Mex.	—	4	—	24	20U	4	2	
Ariz.	1	2	—	267	289	1	23	10
Utah	—	1	—	36	51	6	22	2
Nev.	1	3	—	17	78	16	5	8
PACIFIC	49	5	50	1,051	706	43	88	137
Wash.	N	2	6	69	64	—	15	13
Oreg.	2	—	5	66	114	9	8	5
Calif.	27	3	39	885	506	32	63	114
Alaska	—	—	—	4	11	—	1	—
Hawaii	20	—	—	27	11	2	1	5
Guam	2	—	—	1	12	9	—	—
V.I.	—	—	—	—	—	—	—	—
Amer. Samoa	—	—	—	—	—	—	—	—
C.N.M.I.	—	—	—	—	—	—	—	—

N: Not notifiable. U: Unavailable. —: No reported cases.

TABLE 2. (*Continued*) Reported cases of notifiable diseases, by geographic division and area — United States, 2004

Area	Lyme disease	Malaria	Measles		Meningococcal disease	Mumps	Pertussis	Plague
			Indigenous	Imported¶¶				
UNITED STATES	19,804	1,458	11	26	1,361	258	25,827	3
NEW ENGLAND	3,630	102	1	1	75	6	2,328	—
Maine	225	7	—	—	12	—	196	—
N.H.	226	5	—	—	7	1	134	—
Vt.	50	4	—	—	4	1	180	—
Mass.	1,532	53	1	1	40	4	1,698	—
R.I.	249	11	—	—	2	—	53	—
Conn.	1,348	22	—	—	10	—	67	—
MID. ATLANTIC	11,783	386	2	5	168	47	2,948	—
Upstate N.Y.	4,744	62	—	1	44	6	1,969	—
N.Y. City	356	206	1	3	29	20	196	—
N.J.	2,698	74	1	1	37	8	223	—
Pa.	3,985	44	—	—	58	13	560	—
E.N. CENTRAL	1,340	129	1	—	203	26	8,628	—
Ohio	50	30	—	—	71	11	766	—
Ind.	32	17	—	—	26	2	364	—
Ill.	87	47	1	—	36	10	1,554	—
Mich.	27	21	—	—	50	2	303	—
Wis.	1,144	14	—	—	20	1	5,641	—
W.N. CENTRAL	1,103	71	2	3	85	20	4,302	—
Minn.	1,023	30	—	—	24	4	1,368	—
Iowa	49	4	2	1	17	2	1,066	—
Mo.	25	20	—	2	20	3	595	—
N. Dak.	—	3	—	—	2	1	757	—
S. Dak.	1	1	—	—	4	—	169	—
Nebr.	2	4	—	—	4	—	97	—
Kans.	3	9	—	—	14	10	250	—
S. ATLANTIC	1,702	351	1	4	230	33	1,106	—
Del.	339	5	—	—	6	—	16	—
Md.	891	81	—	1	11	4	159	—
D.C.	16	13	—	—	5	—	13	—
Va.	216	59	—	—	24	11	400	—
W. Va.	38	2	—	—	7	2	51	—
N.C.	122	23	1	1	37	5	101	—
S.C.	22	10	—	—	18	—	206	—
Ga.	12	65	—	1	15	2	28	—
Fla.	46	93	—	1	107	9	132	—
E.S. CENTRAL	41	34	—	—	75	8	337	—
Ky.	15	5	—	—	18	—	98	—
Tenn.	20	12	—	—	23	4	173	—
Ala.	6	12	—	—	17	4	49	N
Miss.	—	5	—	—	17	—	17	—
W.S. CENTRAL	103	135	—	—	139	33	1,422	—
Ark.	—	8	—	—	20	—	95	—
La.	2	6	—	—	37	9	23	—
Okla.	3	10	—	—	10	1	120	—
Tex.	98	111	—	—	72	23	1,184	—
MOUNTAIN	26	56	—	1	68	17	2,134	3
Mont.	—	1	—	—	3	—	84	—
Idaho	6	2	—	—	7	3	66	—
Wyo.	4	1	—	—	4	1	35	—
Colo.	—	16	—	1	16	3	1,184	3
N. Mex.	1	5	—	—	9	—	158	—
Ariz.	13	17	—	—	15	7	278	—
Utah	1	8	—	—	7	2	276	—
Nev.	1	6	—	—	7	1	53	—
PACIFIC	76	194	4	12	318	68	2,622	—
Wash.	14	24	—	7	42	2	842	—
Oreg.	11	18	—	—	60	—	627	—
Calif.	48	146	3	3	203	55	1,109	—
Alaska	3	2	—	—	4	2	14	—
Hawaii	N	4	1	2	9	9	30	—
Guam	—	—	—	3	1	4	—	—
P.R.	—	—	—	—	18	7	5	—
V.I.	—	—	—	—	—	—	—	—
Amer. Samoa	—	—	—	—	1	—	—	—
C.N.M.I.	—	—	—	—	—	—	—	—

N: Not notifiable. U: Unavailable. —: No reported cases.

¶¶ Imported cases include only those directly related to importation from other countries.

TABLE 2. (*Continued*) Reported cases of notifiable diseases, by geographic division and area — United States, 2004

Area	Psittacosis	Q Fever	Rabies		Rocky Mountain spotted fever	Rubella	Salmonellosis	Shigellosis
			Animal	Human				
UNITED STATES	12	70	6,345	7	1,713	10	41,660	13,987
NEW ENGLAND	2	4	730	—	26	—	2,084	295
Maine	1	—	68	—	N	—	110	13
N.H.	—	—	31	—	—	—	142	9
Vt.	—	N	38	—	1	—	62	4
Mass.	1	4	325	—	15	—	1,169	181
R.I.	—	—	45	—	7	—	139	20
Conn.	N	—	223	—	3	—	462	68
MID. ATLANTIC	1	3	958	—	68	2	5,581	1,199
Upstate N.Y.	—	—	529	—	1	—	1,292	430
N.Y. City	1	2	14	—	23	1	1,258	418
N.J.	—	1	—	—	14	1	1,048	244
Pa.	—	N	415	—	30	—	1,983	107
E.N. CENTRAL	—	8	190	1	35	—	5,007	1,253
Ohio	—	1	77	—	11	—	1,197	163
Ind.	—	1	12	—	6	—	523	261
Ill.	—	5	51	—	14	—	1,531	366
Mich.	—	—	41	—	2	—	834	244
Wis.	—	1	9	1	2	—	922	219
W.N. CENTRAL	1	5	625	—	132	1	2,395	434
Minn.	—	2	94	—	4	—	636	67
Iowa	—	—	100	—	2	—	414	60
Mo.	1	3	59	—	106	1	599	167
N. Dak.	—	—	75	—	—	—	43	3
S. Dak.	—	—	94	—	4	—	138	10
Nebr.	—	—	104	—	16	—	173	46
Kans.	—	—	99	—	—	—	392	81
S. ATLANTIC	4	7	2,189	1	832	2	11,222	2,879
Del.	—	N	9	—	6	—	113	12
Md.	—	2	329	—	75	1	789	146
D.C.	—	—	—	—	—	—	64	41
Va.	—	—	474	—	45	—	1,193	167
W. Va.	—	N	74	—	7	—	244	10
N.C.	1	2	582	—	535	—	1,647	484
S.C.	2	1	172	—	64	—	1,084	469
Ga.	—	—	344	—	78	1	1,941	658
Fla.	1	2	205	1	22	—	4,147	892
E.S. CENTRAL	1	10	151	—	190	—	2,731	981
Ky.	—	6	23	—	3	—	361	75
Tenn.	1	4	52	—	105	—	704	532
Ala.	—	—	65	—	54	—	768	320
Miss.	—	—	11	—	28	—	898	54
W.S. CENTRAL	—	6	1,081	5	403	1	4,584	4,074
Ark.	—	—	54	1	188	—	576	83
La.	—	—	4	—	5	—	984	322
Okla.	—	1	113	1	190	—	405	464
Tex.	—	5	910	3	20	1	2,619	3,205
MOUNTAIN	1	12	221	—	23	2	2,323	831
Mont.	—	—	26	—	3	—	186	4
Idaho	—	1	8	—	4	—	158	19
Wyo.	—	4	7	—	5	—	54	6
Colo.	—	1	47	—	4	—	540	155
N. Mex.	—	1	5	—	2	—	282	138
Ariz.	—	5	117	—	4	—	701	409
Utah	1	—	8	—	1	2	234	48
Nev.	—	—	3	—	—	—	168	52
PACIFIC	2	15	200	—	4	2	5,733	2,041
Wash.	—	—	—	—	N	—	660	133
Oreg.	1	4	6	—	2	—	371	79
Calif.	1	11	183	—	2	1	4,282	1,774
Alaska	—	—	11	—	—	1	68	6
Hawaii	—	—	—	—	—	—	352	49
Guam	—	—	—	—	—	1	50	42
P.R.	—	—	61	—	—	—	535	36
V.I.	—	—	—	—	—	—	—	—
Amer. Samoa	—	—	—	—	—	—	4	9
C.N.M.I.	—	—	—	—	—	—	—	—

N: Not notifiable. U: Unavailable. —: No reported cases.

TABLE 2. (*Continued*) Reported cases of notifiable diseases, by geographic division and area — United States, 2004

Area	Streptococcal disease, invasive, group A	Streptococcal toxic-shock syndrome	*Streptococcus pneumoniae*, invasive		Syphilis***			Tetanus
			Drug-resistant	Age <5 yrs	All stages†††	Congenital (age <1 yr)	Primary and secondary	
UNITED STATES	4,395	132	2,590	1,162	33,401	353	7,980	34
NEW ENGLAND	289	22	190	113	826	1	193	—
Maine	15	—	4	7	7	—	2	—
N.H.	21	—	—	N	26	—	5	—
Vt.	10	3	11	3	3	—	1	—
Mass.	124	1	61	63	517	—	114	—
R.I.	28	1	26	10	104	1	26	—
Conn.	91	17	88	30	169	—	45	—
MID. ATLANTIC	741	11	162	112	5,868	31	995	3
Upstate N.Y.	255	—	72	99	760	6	106	1
N.Y. City	122	—	U	U	3,708	12	621	—
N.J.	146	2	—	13	826	13	150	—
Pa.	218	9	90	N	574	—	118	2
E.N. CENTRAL	956	66	535	233	3,122	52	904	2
Ohio	219	24	353	80	571	2	237	—
Ind.	104	10	180	58	273	4	60	1
Ill.	252	32	—	18	1,345	23	386	—
Mich.	290	—	2	25	806	23	192	—
Wis.	91	—	N	52	127	—	29	1
W.N. CENTRAL	307	5	180	107	551	5	157	—
Minn.	146	2	155	80	145	1	27	—
Iowa	—	—	—	—	36	—	5	—
Mo.	62	1	20	13	268	2	94	—
N. Dak.	15	—	—	4	—	—	—	—
S. Dak.	22	1	5	—	—	—	—	—
Nebr.	22	1	—	N	15	—	7	—
Kans.	40	—	N	10	87	2	24	—
S. ATLANTIC	869	8	1,209	307	7,870	57	2,162	11
Del.	3	—	N	N	61	1	9	—
Md.	153	N	65	48	1,002	10	380	1
D.C.	10	—	11	4	357	1	69	—
Va.	74	—	N	34	610	6	116	1
W. Va.	34	3	138	16	18	—	3	1
N.C.	125	5	N	U	747	9	192	2
S.C.	56	—	83	N	523	9	116	—
Ga.	195	N	330	136	1,588	5	549	2
Fla.	219	N	582	69	2,964	16	728	4
E.S. CENTRAL	212	11	186	63	1,993	19	401	2
Ky.	62	11	32	N	151	1	47	2
Tenn.	150	—	152	45	799	4	130	—
Ala.	N	N	N	N	639	11	165	—
Miss.	—	—	2	18	404	3	59	—
W.S. CENTRAL	368	1	91	187	6,267	89	1,231	4
Ark.	18	—	11	8	249	4	47	1
La.	4	—	80	34	1,645	18	332	1
Okla.	73	—	N	50	168	2	25	—
Tex.	273	1	N	95	4,205	65	827	2
MOUNTAIN	517	8	36	37	1,823	35	386	5
Mont.	—	—	—	—	4	—	4	—
Idaho	9	1	N	N	78	3	24	—
Wyo.	10	—	12	—	6	—	3	—
Colo.	115	2	—	37	179	2	63	3
N. Mex.	91	1	N	—	251	3	82	—
Ariz.	246	N	N	N	974	26	157	2
Utah	41	1	22	—	78	1	13	—
Nev.	5	3	2	—	253	—	40	—
PACIFIC	136	—	1	3	5,081	64	1,551	7
Wash.	—	N	N	N	336	—	150	—
Oreg.	N	—	N	N	108	—	29	1
Calif.	N	N	N	N	4,586	64	1,356	6
Alaska	—	—	—	N	15	—	8	—
Hawaii	136	—	1	3	36	—	8	—
Guam	—	—	—	—	13	—	—	—
P.R.	N	—	—	—	1,152	9	182	—
V.I.	—	—	—	—	17	—	5	—
Amer. Samoa	—	—	—	—	—	—	—	—
C.N.M.I.	—	—	—	—	—	—	—	—

N: Not notifiable. U: Unavailable. —: No reported cases.

*** Includes the following categories: primary, secondary, latent (including neurosyphilis, early latent, late latent, late with clinical manifestations other than neurosyphilis, and unknown latent), and congenital syphilis.

††† Totals reported to the Division of Sexually Transmitted Diseases Prevention, NCHSTP, as of May 20, 2005.

TABLE 2. (*Continued*) Reported cases of notifiable diseases, by geographic division and area — United States, 2004

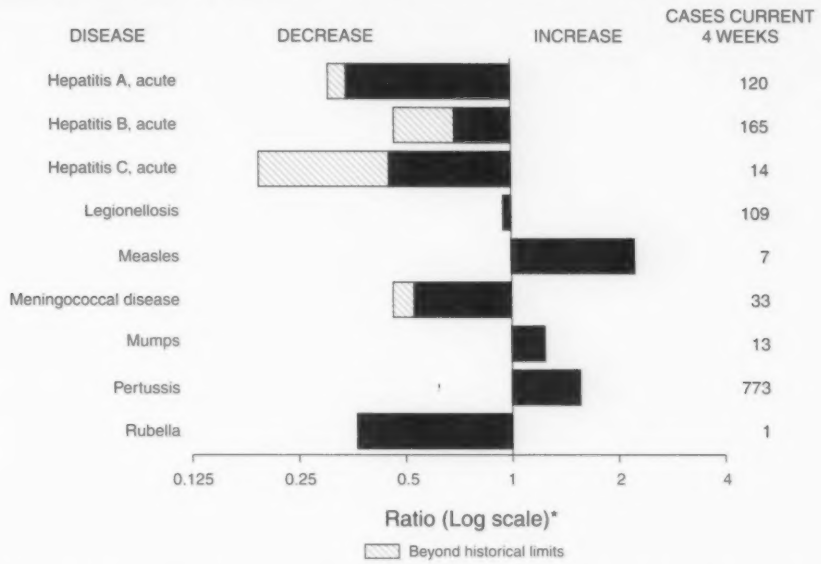
Area	Toxic-shock syndrome	Trichinellosis	Tuberculosis§§§	Tularemia	Typhoid fever	Vancomycin-resistant *Staphylococcus aureus*	Varicella (chickenpox)	Varicella deaths¶¶¶
UNITED STATES	95	5	14,517	134	322	1	26,659	9
NEW ENGLAND	7	1	485	11	24	—	5,334	1
Maine	1	—	20	—	—	—	363	—
N.H.	4	—	24	—	—	—	—	1
Vt.	1	—	6	—	—	—	413	—
Mass.	—	—	283	11	16	—	2,656	—
R.I.	1	1	51	—	1	—	—	—
Conn.	N	—	101	—	7	—	1,902	—
MID. ATLANTIC	11	—	2,172	2	76	1	80	3
Upstate N.Y.	4	—	324	—	11	1	N	1
N.Y. City	1	—	1,039	31	—	—	—	—
N.J.	—	—	482	1	19	—	—	—
Pa.	6	—	327	1	15	—	80	2
E.N. CENTRAL	28	—	1,284	8	37	—	6,725	1
Ohio	7	—	219	1	7	—	1,663	1
Ind.	—	—	128	1	1	—	81	—
Ill.	6	—	569	5	16	—	7	—
Mich.	14	—	273	—	9	—	4,240	—
Wis.	1	—	95	1	4	—	734	—
W.N. CENTRAL	20	2	489	44	11	—	189	—
Minn.	11	—	199	—	6	—	N	—
Iowa	5	—	47	—	—	—	—	—
Mo.	3	—	127	28	2	—	5	—
N. Dak.	—	2	4	1	—	—	85	—
S. Dak.	—	—	11	4	—	—	99	—
Nebr.	1	—	39	2	2	—	N	—
Kans.	—	—	62	9	1	—	—	—
S. ATLANTIC	7	1	3,008	—	46	—	3,108	1
Del.	1	—	32	—	—	N	5	—
Md.	N	—	314	—	13	N	N	1
D.C.	—	—	81	—	—	—	26	—
Va.	2	1	329	—	11	—	1,240	—
W. Va.	—	—	24	—	—	—	1,309	—
N.C.	2	—	382	—	8	—	N	—
S.C.	—	—	234	—	—	—	528	—
Ga.	2	N	536	—	4	—	N	—
Fla.	N	—	1,076	—	10	—	N	—
E.S. CENTRAL	3	—	568	12	8	—	54	—
Ky.	—	N	127	5	3	N	N	—
Tenn.	2	—	279	4	5	—	N	—
Ala.	1	—	43	3	—	N	54	—
Miss.	—	—	119	—	—	—	—	—
W.S. CENTRAL	1	—	2,242	40	29	—	8,601	—
Ark.	—	—	132	20	—	—	—	—
La.	1	—	249	—	—	—	57	—
Okla.	—	—	178	19	1	—	—	—
Tex.	N	—	1,683	1	28	—	8,544	—
MOUNTAIN	13	—	603	9	8	—	2,568	2
Mont.	—	—	15	2	—	—	N	—
Idaho	3	—	11	1	—	—	—	—
Wyo.	—	—	5	1	—	—	57	—
Colo.	3	—	127	3	3	—	2,040	1
N. Mex.	—	—	42	—	—	—	U	—
Ariz.	2	—	272	—	2	—	—	1
Utah	1	—	36	2	1	—	471	—
Nev.	4	—	95	—	2	N	—	—
PACIFIC	5	1	3,666	8	83	—	—	1
Wash.	—	—	244	4	6	—	N	—
Oreg.	—	—	106	2	1	—	—	—
Calif.	5	1	2,989	2	70	N	N	1
Alaska	—	—	211	—	—	N	—	—
Hawaii	—	—	116	—	6	N	—	—
Guam	—	—	51	—	—	—	273	—
P.R.	—	—	123	—	—	—	445	—
V.I.	—	—	—	—	—	—	—	—
Amer. Samoa	—	—	3	—	—	—	—	—
C.N.M.I.	—	—	55	—	—	—	—	—

N: Not notifiable. U: Unavailable. —: No reported cases.

§§§ Totals reported to the Division of Tuberculosis Elimination, NCHSTP, as of April 15, 2005.

¶¶¶ Death counts provided by the Epidemiology and Surveillance Division, National Immunization Program.

FIGURE I. Selected notifiable disease reports, United States, comparison of provisional 4-week totals August 6, 2005, with historical data



* Ratio of current 4-week total to mean of 15 4-week totals (from previous, comparable, and subsequent 4-week periods for the past 5 years). The point where the hatched area begins is based on the mean and two standard deviations of these 4-week totals.

TABLE I. Summary of provisional cases of selected notifiable diseases, United States, cumulative, week ending August 6, 2005 (31st Week)*

Disease	Cum. 2005	Cum. 2004	Disease	Cum. 2005	Cum. 2004
Anthrax	—	—	Hemolytic uremic syndrome, postdiarrheal†	80	87
Botulism:			HIV infection, pediatric†¶	181	251
foodborne	7	6	Influenza-associated pediatric mortality†**	42	—
infant	42	46	Measles	56††	24§§
other (wound & unspecified)	16	8	Mumps	154	127
Brucellosis	56	55	Plague	2	—
Chancroid	15	17	Poliomyelitis, paralytic	—	—
Cholera	2	4	Psittacosis†	13	8
Cyclosporiasis†	640	173	Q fever†	65	41
Diphtheria	—	—	Rabies, human	1	4
Domestic arboviral diseases			Rubella	8	9
(neuroinvasive & non-neuroinvasive):	—	—	Rubella, congenital syndrome	1	—
California serogroup†§	6	52	SARS†**	—	—
eastern equine†§	3	1	Smallpox†	—	—
Powassan†§	—	1	*Staphylococcus aureus*:		
St. Louis†§	—	6	Vancomycin-intermediate (VISA)†	—	—
western equine†§	—	—	Vancomycin-resistant (VRSA)†	—	1
Ehrlichiosis:	—	—	Streptococcal toxic-shock syndrome†	85	98
human granulocytic (HGE)†	204	215	Tetanus	14	11
human monocytic (HME)†	141	145	Toxic-shock syndrome	58	51
human, other and unspecified †	33	38	Trichinellosis¶¶	11	1
Hansen disease†	43	60	Tularemia†	66	55
Hantavirus pulmonary syndrome†	16	15	Yellow fever	—	—

—: No reported cases.
* Incidence data for reporting years 2004 and 2005 are provisional and cumulative (year-to-date).
† Not notifiable in all states.
§ Updated weekly from reports to the Division of Vector-Borne Infectious Diseases, National Center for Infectious Diseases (ArboNet Surveillance).
¶ Updated monthly from reports to the Division of HIV/AIDS Prevention, National Center for HIV, STD, and TB Prevention. Last update June 26, 2005.
** Updated weekly from reports to the Division of Viral and Rickettsial Diseases, National Center for Infectious Diseases.
†† Of 56 cases reported, 46 were indigenous and 10 were imported from another country.
§§ Of 24 cases reported, seven were indigenous and 17 were imported from another country.
¶¶ Formerly Trichinosis.

TABLE II. Provisional cases of selected notifiable diseases, United States, weeks ending August 6, 2005, and August 7, 2004 (31st Week)*

Reporting area	AIDS		Chlamydia†		Coccidioidomycosis		Cryptosporidiosis	
	Cum. 2005§	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004
UNITED STATES	20,405	23,315	532,160	543,497	2,471	3,343	1,316	1,696
NEW ENGLAND	778	769	18,760	17,939	—	—	74	96
Maine	11	14	1,267	1,176	N	N	11	14
N.H.	20	28	1,090	1,001	—	—	10	16
Vt.¶	4	13	571	672	—	—	18	12
Mass.	368	232	8,434	7,897	—	—	24	39
R.I.	68	82	1,922	1,991	—	—	2	3
Conn.	307	400	5,476	5,202	N	N	9	12
MID. ATLANTIC	4,352	4,995	66,767	67,361	—	—	184	266
Upstate N.Y.	800	653	13,354	13,313	N	N	53	57
N.Y. City	2,327	2,723	21,454	20,985	—	—	40	76
N.J.	574	919	10,239	10,762	N	N	10	23
Pa.	651	700	21,720	22,301	N	N	81	110
E.N. CENTRAL	1,938	1,901	81,978	94,438	5	7	275	472
Ohio	312	229	20,726	23,538	N	N	88	92
Ind.	236	246	11,584	10,541	N	N	21	43
Ill.	983	941	24,306	28,013	—	—	27	79
Mich.	322	380	14,238	21,232	5	7	40	84
Wis.	85	105	11,124	11,114	N	N	99	174
W.N. CENTRAL	463	470	32,453	33,152	5	5	210	220
Minn.	123	118	5,527	6,963	3	N	51	74
Iowa	50	36	3,994	4,032	N	N	46	42
Mo.	198	201	13,300	12,178	2	3	81	40
N. Dak.	5	14	663	1,122	N	N	—	8
S. Dak.	10	7	1,639	1,429	—	—	13	23
Nebr.¶	18	21	3,381	3,069	—	2	3	16
Kans.	59	73	3,949	4,359	N	N	16	17
S. ATLANTIC	6,473	7,144	102,527	101,429	—	—	267	268
Del.	100	102	1,938	1,696	N	N	—	—
Md.	812	804	11,072	11,178	—	—	16	11
D.C.	467	460	2,177	2,099	—	—	5	10
Va.¶	307	393	11,685	13,205	—	—	14	29
W. Va.	36	32	1,449	1,685	N	N	4	3
N.C.	531	390	20,115	16,909	N	N	31	43
S.C.¶	386	426	11,653	10,845	—	—	9	11
Ga.	1,103	1,011	16,945	18,501	—	—	58	89
Fla.	2,731	3,526	25,493	25,311	N	N	130	72
E.S. CENTRAL	1,093	1,163	38,569	35,466	—	4	48	66
Ky.	135	129	5,614	3,368	N	N	19	23
Tenn.¶	434	461	12,899	13,449	N	N	14	19
Ala.¶	295	286	7,235	8,130	—	—	14	13
Miss.	229	287	12,821	10,519	—	4	1	11
W.S. CENTRAL	2,206	2,954	66,022	69,377	1	2	50	56
Ark.	72	131	4,672	4,889	—	1	2	11
La.	436	590	11,455	14,373	1	1	3	—
Okla.	167	120	6,444	6,972	N	N	29	14
Tex.¶	1,531	2,113	43,451	43,143	N	N	16	31
MOUNTAIN	789	828	31,643	32,517	1,682	2,087	73	91
Mont.	4	4	1,121	1,521	N	N	12	28
Idaho¶	9	11	1,341	1,725	N	N	6	9
Wyo.	2	6	659	641	2	1	2	2
Colo.	163	162	8,181	7,971	N	N	23	31
N. Mex.	72	116	2,848	5,288	5	15	4	7
Ariz.	329	309	11,029	9,932	1,642	2,022	9	11
Utah	33	41	2,578	2,182	2	11	9	2
Nev.¶	177	179	3,886	3,257	31	38	8	1
PACIFIC	2,313	3,091	93,441	91,818	778	1,238	135	161
Wash.	229	213	11,089	10,379	N	N	10	14
Oreg.¶	136	155	4,968	4,857	—	—	25	21
Calif.	1,874	2,646	72,330	70,985	778	1,238	100	124
Alaska	14	21	2,345	2,245	—	—	—	—
Hawaii	60	56	2,709	3,352	—	—	—	2
Guam	1	1	—	705	—	—	—	—
P.R.	537	394	2,274	2,239	N	N	N	N
V.I.	10	6	119	232	—	—	—	—
Amer. Samoa	U	U	U	U	U	U	U	U
C.N.M.I.	2	U	—	U	—	U	—	U

N: Not notifiable. U: Unavailable. —: No reported cases. C.N.M.I.: Commonwealth of Northern Mariana Islands.

* Incidence data for reporting years 2004 and 2005 are provisional and cumulative (year-to-date).

† Chlamydia refers to genital infections caused by *C. trachomatis*.

§ Updated monthly from reports to the Division of HIV/AIDS Prevention, National Center for HIV, STD, and TB Prevention. Last update June 26, 2005.

¶ Contains data reported through National Electronic Disease Surveillance System (NEDSS).

TABLE II. (*Continued*) Provisional cases of selected notifiable diseases, United States, weeks ending August 6, 2005, and August 7, 2004 (31st Week)*

Reporting area	*Escherichia coli*, Enterohemorrhagic (EHEC)						Giardiasis		Gonorrhea	
	O157:H7		Shiga toxin positive, serogroup non-O157		Shiga toxin positive, not serogrouped					
	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004
UNITED STATES	972	1,199	135	154	114	89	8,908	10,111	179,511	188,990
NEW ENGLAND	81	88	30	33	19	9	813	921	3,529	4,198
Maine	11	8	6	—	—	—	108	80	78	145
N.H.	9	12	2	5	—	—	35	23	101	70
Vt.	9	8	1	—	—	—	89	83	33	51
Mass.	30	42	6	11	19	9	327	417	1,550	1,859
R.I.	2	5	—	1	—	—	57	62	282	515
Conn.	20	13	15	16	—	—	197	256	1,485	1,558
MID. ATLANTIC	128	146	13	23	17	20	1,683	2,162	18,882	21,632
Upstate N.Y.	59	61	8	9	6	9	596	676	3,792	4,393
N.Y. City	6	28	—	—	—	—	446	644	5,569	6,760
N.J.	21	27	1	5	2	6	202	279	3,149	4,079
Pa.	42	30	4	9	9	5	439	563	6,372	6,400
E.N. CENTRAL	178	237	12	32	5	13	1,358	1,582	32,810	39,057
Ohio	49	51	1	6	2	10	364	435	9,631	12,052
Ind.	27	26	—	—	—	—	N	N	4,641	3,678
Ill.	21	49	1	4	1	2	291	468	9,987	12,006
Mich.	44	47	—	6	2	1	384	379	5,442	8,492
Wis.	37	64	10	16	—	—	319	300	3,109	2,829
W.N. CENTRAL	165	248	23	23	17	17	1,045	1,095	10,324	9,893
Minn.	30	55	7	9	6	3	489	368	1,555	1,723
Iowa	40	69	—	—	—	—	128	158	876	722
Mo.	53	45	10	11	5	6	229	310	5,422	5,109
N. Dak.	1	8	—	—	—	5	4	17	37	76
S. Dak.	10	18	3	—	—	—	47	35	225	154
Nebr.	12	34	3	3	4	—	52	78	790	622
Kans.	19	19	—	—	2	3	96	129	1,419	1,487
S. ATLANTIC	100	90	24	14	41	15	1,324	1,599	43,612	45,582
Del.	—	2	N	N	N	N	29	27	478	541
Md.	18	19	7	2	3	2	90	62	4,122	4,816
D.C.	—	1	—	—	—	—	23	44	1,189	1,481
Va.	13	16	9	6	8	—	281	239	4,099	5,358
W. Va.	1	2	—	—	—	—	20	19	398	532
N.C.	—	—	—	—	22	10	N	N	9,416	8,984
S.C.	3	7	—	—	—	—	59	60	4,950	5,328
Ga.	15	15	4	4	—	—	289	506	7,602	8,015
Fla.	50	28	4	2	8	3	533	642	11,358	10,527
E.S. CENTRAL	67	60	1	3	8	11	216	206	14,704	15,335
Ky.	17	14	—	1	7	7	N	N	1,845	1,471
Tenn.	27	25	1	—	1	4	108	110	4,558	4,926
Ala.	19	12	—	—	—	—	108	96	4,245	4,841
Miss.	4	9	—	2	—	—	—	—	4,056	4,097
W.S. CENTRAL	29	52	4	3	3	4	143	166	26,584	26,287
Ark.	5	10	—	—	—	—	44	68	2,420	2,487
La.	3	2	3	1	2	—	26	30	6,321	6,584
Okla.	13	10	—	—	—	—	73	68	2,624	2,946
Tex.	8	30	1	2	1	4	N	N	15,219	14,270
MOUNTAIN	86	111	25	22	4	—	693	791	6,650	6,442
Mont.	8	11	—	—	—	—	24	25	58	51
Idaho	10	26	8	3	2	—	51	96	52	48
Wyo.	1	2	2	1	—	—	12	13	37	32
Colo.	18	30	1	1	1	—	258	287	1,717	1,779
N. Mex.	3	8	3	4	—	—	34	48	529	674
Ariz.	21	10	N	N	N	N	87	106	2,403	2,036
Utah	16	15	11	12	—	—	191	157	392	327
Nev.	9	9	—	1	1	—	36	59	1,462	1,495
PACIFIC	138	167	3	1	—	—	1,633	1,589	22,416	20,564
Wash.	31	56	—	—	—	—	164	175	2,100	1,504
Oreg.	36	30	3	1	—	—	164	243	880	640
Calif.	56	76	—	—	—	—	1,215	1,080	18,614	17,255
Alaska	11	1	—	—	—	—	52	43	328	370
Hawaii	4	4	—	—	—	—	38	48	494	795
Guam	N	N	—	—	—	—	—	2	—	116
P.R.	—	—	—	—	—	—	30	128	214	162
V.I.	—	—	—	—	—	—	—	—	35	72
Amer. Samoa	U	U	U	U	U	U	U	U	U	U
C.N.M.I.	—	U	—	U	—	U	—	U	—	U

N: Not notifiable. U: Unavailable. —: No reported cases. C.N.M.I.: Commonwealth of Northern Mariana Islands.
* Incidence data for reporting years 2004 and 2005 are provisional and cumulative (year-to-date).

TABLE II. (*Continued*) Provisional cases of selected notifiable diseases, United States, weeks ending August 6, 2005, and August 7, 2004 (31st Week)*

Reporting area	*Haemophilus influenzae*, invasive							
	All ages		Age <5 years					
	All serotypes		Serotype b		Non-serotype b		Unknown serotype	
	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004
UNITED STATES	1,362	1,277	3	9	72	73	128	117
NEW ENGLAND	102	116	—	1	8	7	4	1
Maine	5	8	—	—	—	—	1	—
N.H.	5	13	—	—	—	2	—	—
Vt.	6	5	—	—	—	—	2	1
Mass.	47	57	—	1	3	2	1	—
R.I.	7	3	—	—	2	—	—	—
Conn.	32	30	—	—	3	3	—	—
MID. ATLANTIC	260	270	—	1	—	4	31	29
Upstate N.Y.	75	91	—	1	—	4	5	4
N.Y. City	47	60	—	—	—	—	9	10
N.J.	47	51	—	—	—	—	8	2
Pa.	91	68	—	—	—	—	9	13
E.N. CENTRAL	203	235	1	—	3	8	11	35
Ohio	86	69	—	—	—	2	7	11
Ind.	48	37	—	—	3	4	—	1
Ill.	35	77	—	—	—	—	3	18
Mich.	13	15	1	—	—	2	—	3
Wis.	21	37	—	—	—	—	1	2
W.N. CENTRAL	82	66	—	2	3	3	10	5
Minn.	32	29	—	1	3	3	1	—
Iowa	—	1	—	1	—	—	—	—
Mo.	35	24	—	—	—	—	7	4
N. Dak.	1	3	—	—	—	—	1	—
S. Dak.	—	—	—	—	—	—	—	—
Nebr.	6	3	—	—	—	—	1	—
Kans.	8	6	—	—	—	—	—	1
S. ATLANTIC	328	287	1	—	21	19	18	20
Del.	—	—	—	—	—	—	—	—
Md.	47	47	—	—	5	5	—	—
D.C.	—	2	—	—	—	—	—	1
Va.	31	25	—	—	—	—	1	2
W. Va.	20	10	—	—	1	3	4	—
N.C.	59	40	1	—	7	5	—	1
S.C.	20	8	—	—	—	—	1	1
Ga.	64	82	—	—	—	—	8	15
Fla.	87	73	—	—	8	6	4	—
E.S. CENTRAL	78	51	—	1	1	—	13	7
Ky.	8	4	—	—	1	—	2	—
Tenn.	54	33	—	—	—	—	7	5
Ala.	16	12	—	1	—	—	4	2
Miss.	—	2	—	—	—	—	—	—
W.S. CENTRAL	77	50	1	1	5	6	6	1
Ark.	4	1	—	—	1	—	—	—
La.	28	10	1	—	2	—	6	1
Okla.	44	38	—	—	2	6	—	—
Tex.	1	1	—	1	—	—	—	—
MOUNTAIN	163	137	—	3	17	17	27	14
Mont.	—	—	—	—	—	—	—	—
Idaho	3	5	—	—	—	—	1	2
Wyo.	4	—	—	—	—	—	1	—
Colo.	32	32	—	—	—	—	7	3
N. Mex.	15	29	—	—	4	5	1	6
Ariz.	82	49	—	—	11	7	8	1
Utah	14	11	—	2	—	2	7	1
Nev.	13	11	—	1	2	3	2	1
PACIFIC	69	65	—	—	14	9	8	5
Wash.	1	1	—	—	—	—	1	1
Oreg.	28	29	—	—	—	—	5	2
Calif.	28	24	—	—	14	9	1	1
Alaska	4	5	—	—	—	—	1	1
Hawaii	8	6	—	—	—	—	—	—
Guam	—	—	—	—	—	—	—	—
P.R.	1	2	—	—	—	—	—	2
V.I.	—	—	—	—	—	—	—	—
Amer. Samoa	U	U	U	U	U	U	U	U
C.N.M.I.	—	U	—	U	—	U	—	U

N: Not notifiable. U: Unavailable. —: No reported cases. C.N.M.I.: Commonwealth of Northern Mariana Islands.
* Incidence data for reporting years 2004 and 2005 are provisional and cumulative (year-to-date).

TABLE II. (*Continued*) Provisional cases of selected notifiable diseases, United States, weeks ending August 6, 2005, and August 7, 2004 (31st Week)*

Reporting area	Hepatitis (viral, acute), by type					
	A		B		C	
	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004
UNITED STATES	2,124	3,445	3,306	3,449	468	441
NEW ENGLAND	273	552	165	217	8	9
Maine	1	9	9	1	—	—
N.H.	57	13	12	23	—	—
Vt.	4	8	2	3	8	2
Mass.	176	458	119	110	—	7
R.I.	5	13	1	3	—	—
Conn.	30	51	22	77	U	—
MID. ATLANTIC	365	441	701	452	62	75
Upstate N.Y.	61	52	55	45	14	4
N.Y. City	174	182	61	89	—	—
N.J.	71	100	455	128	—	—
Pa.	59	107	130	190	48	71
E.N. CENTRAL	207	280	277	325	78	59
Ohio	33	32	87	71	3	4
Ind.	25	29	19	24	15	3
Ill.	49	91	66	50	—	12
Mich.	84	95	105	154	60	40
Wis.	16	33	—	26	—	—
W.N. CENTRAL	64	105	170	207	32	12
Minn.	3	28	15	27	5	9
Iowa	17	32	9	12	—	—
Mo.	31	21	107	132	25	3
N. Dak.	—	1	—	3	1	—
S. Dak.	—	2	2	—	—	—
Nebr.	4	10	19	20	1	—
Kans.	9	11	18	13	—	—
S. ATLANTIC	336	613	856	1,079	158	103
Del.	3	5	37	28	81	4
Md.	35	76	97	93	19	2
D.C.	2	4	8	13	—	2
Va.	49	50	92	129	8	11
W. Va.	3	3	24	24	9	16
N.C.	42	55	98	107	9	7
S.C.	18	33	84	85	2	13
Ga.	57	217	105	293	4	8
Fla.	127	170	311	307	26	40
E.S. CENTRAL	145	103	216	296	60	52
Ky.	13	17	42	36	7	20
Tenn.	101	71	80	142	11	14
Ala.	16	6	49	47	8	2
Miss.	15	9	45	71	34	16
W.S. CENTRAL	115	439	228	205	18	63
Ark.	5	55	25	75	—	1
La.	40	24	28	36	8	3
Okla.	4	18	20	42	—	3
Tex.	66	342	155	52	10	56
MOUNTAIN	198	266	340	261	26	25
Mont.	7	4	3	1	—	2
Idaho	15	12	7	6	—	1
Wyo.	—	4	1	7	—	—
Colo.	24	28	29	35	13	6
N. Mex.	11	16	6	11	—	U
Ariz.	121	166	240	132	—	4
Utah	13	27	33	23	7	2
Nev.	7	9	21	46	6	10
PACIFIC	421	646	353	407	26	43
Wash.	26	36	44	32	U	U
Oreg.	29	43	55	66	13	13
Calif.	350	546	244	295	13	17
Alaska	3	4	7	9	—	—
Hawaii	13	17	3	5	—	1
Guam	—	1	—	12	—	9
P.R.	16	27	11	54	—	—
V.I.	—	—	—	—	—	—
Amer. Samoa	U	U	U	U	U	U
C.N.M.I.	—	U	—	U	—	U

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* Incidence data for reporting years 2004 and 2005 are provisional and cumulative (year-to-date).

TABLE II. (*Continued*) Provisional cases of selected notifiable diseases, United States, weeks ending August 6, 2005, and August 7, 2004 (31st Week)*

Reporting area	Legionellosis		Listeriosis		Lyme disease		Malaria	
	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004
UNITED STATES	856	1,006	352	382	8,558	10,245	638	813
NEW ENGLAND	51	32	20	19	822	1,709	34	64
Maine	3	—	—	5	39	29	4	6
N.H.	6	1	1	2	76	106	4	1
Vt.	2	2	1	—	13	23	1	3
Mass.	22	17	7	7	411	1,053	23	39
R.I.	3	2	2	1	11	101	2	2
Conn.	15	10	9	4	272	397	—	13
MID. ATLANTIC	286	247	91	92	6,047	6,533	176	215
Upstate N.Y.	75	48	32	24	1,489	1,966	27	24
N.Y. City	28	30	16	16	—	225	82	106
N.J.	70	40	16	22	2,133	1,849	47	50
Pa.	113	129	27	30	2,425	2,493	20	35
E.N. CENTRAL	140	247	35	66	356	874	52	75
Ohio	68	107	13	19	50	32	14	19
Ind.	10	24	1	14	12	11	—	7
Ill.	12	30	1	15	—	70	19	25
Mich.	39	70	14	16	13	9	15	14
Wis.	11	16	6	2	281	752	4	10
W.N. CENTRAL	41	26	16	6	254	182	29	44
Minn.	11	2	2	2	194	128	11	18
Iowa	3	3	6	1	37	23	4	2
Mo.	16	13	4	2	18	22	12	12
N. Dak.	1	1	2	—	—	—	—	3
S. Dak.	7	3	—	—	—	—	—	1
Nebr.	1	1	—	1	—	7	—	2
Kans.	2	3	2	—	5	2	2	6
S. ATLANTIC	187	210	75	58	955	843	144	181
Del.	10	5	N	N	323	130	2	5
Md.	48	39	12	8	485	532	55	39
D.C.	3	7	—	—	7	6	6	9
Va.	21	22	6	10	65	58	11	16
W. Va.	8	4	2	2	4	7	1	—
N.C.	17	21	13	13	30	63	17	11
S.C.	7	6	1	4	8	10	3	7
Ga.	12	31	16	10	—	11	21	38
Fla.	61	75	25	11	33	26	28	56
E.S. CENTRAL	37	58	15	18	22	26	15	22
Ky.	8	19	3	4	3	12	3	2
Tenn.	19	25	6	9	19	11	9	5
Ala.	9	12	5	3	—	3	3	11
Miss.	1	2	1	2	—	—	—	4
W.S. CENTRAL	18	95	15	27	37	23	39	90
Ark.	3	—	—	2	3	4	2	7
La.	4	5	6	2	3	2	2	4
Okla.	3	3	1	—	—	—	3	4
Tex.	8	87	8	23	31	17	32	75
MOUNTAIN	58	52	7	15	7	9	32	31
Mont.	4	1	—	—	—	—	—	—
Idaho	3	6	—	1	1	2	—	1
Wyo.	3	5	—	—	2	2	1	—
Colo.	15	10	2	6	1	—	18	11
N. Mex.	2	2	3	—	—	—	1	2
Ariz.	16	10	—	—	1	5	6	8
Utah	8	15	—	1	2	—	4	5
Nev.	7	3	2	7	—	—	2	4
PACIFIC	38	39	78	81	58	46	117	91
Wash.	—	6	6	6	2	3	8	6
Oreg.	N	N	5	5	12	19	5	12
Calif.	37	33	67	67	41	23	90	70
Alaska	—	—	—	—	3	1	3	—
Hawaii	1	—	—	3	N	N	11	3
Guam	—	—	—	—	—	—	—	—
P.R.	—	—	—	—	N	N	1	—
V.I.	—	—	—	—	—	—	—	—
Amer. Samoa	U	U	U	U	U	U	U	U
C.N.M.I.	—	U	—	U	—	U	—	U

N: Not notifiable. U: Unavailable. —: No reported cases. C.N.M.I.: Commonwealth of Northern Mariana Islands.
* Incidence data for reporting years 2004 and 2005 are provisional and cumulative (year-to-date).

TABLE II. (*Continued*) Provisional cases of selected notifiable diseases, United States, weeks ending August 6, 2005, and August 7, 2004 (31st Week)*

Reporting area	Meningococcal disease									
	All serogroups		Serogroup A, C, Y, and W-135		Serogroup B		Other serogroup		Serogroup unknown	
	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004
UNITED STATES	790	810	59	64	40	32	—	1	691	713
NEW ENGLAND	56	50	1	5	—	5	—	1	55	39
Maine	2	9	—	—	—	1	—	—	2	8
N.H.	9	3	—	—	—	—	—	—	9	3
Vt.	5	2	—	—	—	—	—	—	5	2
Mass.	27	29	—	5	—	4	—	—	27	20
R.I.	2	1	—	—	—	—	—	—	2	1
Conn.	11	6	1	—	—	—	—	1	10	5
MID. ATLANTIC	104	114	29	33	4	5	—	—	71	76
Upstate N.Y.	28	33	4	5	3	3	—	—	21	25
N.Y. City	14	20	—	—	—	—	—	—	14	20
N.J.	27	22	—	—	—	—	—	—	27	22
Pa.	35	39	25	28	1	2	—	—	9	9
E.N. CENTRAL	80	87	16	19	8	5	—	—	56	63
Ohio	28	43	—	3	5	4	—	—	23	36
Ind.	14	15	—	1	3	1	—	—	11	13
Ill.	12	1	—	—	—	—	—	—	12	1
Mich.	16	15	16	15	—	—	—	—	—	—
Wis.	10	13	—	—	—	—	—	—	10	13
W.N. CENTRAL	54	54	2	—	1	4	—	—	51	50
Minn.	9	17	1	—	—	—	—	—	8	17
Iowa	12	12	—	—	1	2	—	—	11	10
Mo.	19	15	1	—	—	1	—	—	18	14
N. Dak.	—	1	—	—	—	—	—	—	—	1
S. Dak.	2	2	—	—	—	1	—	—	2	1
Nebr.	4	2	—	—	—	—	—	—	4	2
Kans.	8	5	—	—	—	—	—	—	8	5
S. ATLANTIC	147	153	4	2	7	2	—	—	136	149
Del.	2	2	—	—	—	—	—	—	2	2
Md.	15	8	2	—	2	—	—	—	11	8
D.C.	—	5	—	2	—	—	—	—	—	3
Va.	18	10	—	—	—	—	—	—	18	10
W. Va.	5	5	1	—	—	—	—	—	4	5
N.C.	22	24	1	—	5	2	—	—	16	22
S.C.	13	13	—	—	—	—	—	—	13	13
Ga.	13	9	—	—	—	—	—	—	13	9
Fla.	59	77	—	—	—	—	—	—	59	77
E.S. CENTRAL	38	39	1	1	3	—	—	—	34	38
Ky.	13	6	—	1	3	—	—	—	10	5
Tenn.	16	13	—	—	—	—	—	—	16	13
Ala.	5	10	1	—	—	—	—	—	4	10
Miss.	4	10	—	—	—	—	—	—	4	10
W.S. CENTRAL	60	48	1	1	5	1	—	—	54	46
Ark.	11	12	—	—	—	—	—	—	11	12
La.	24	27	—	1	2	—	—	—	22	26
Okla.	12	6	1	—	3	1	—	—	8	5
Tex.	13	3	—	—	—	—	—	—	13	3
MOUNTAIN	65	50	4	1	5	5	—	—	56	44
Mont.	—	3	—	—	—	—	—	—	—	3
Idaho	2	6	—	—	—	—	—	—	2	6
Wyo.	—	3	—	—	—	—	—	—	—	3
Colo.	14	12	3	—	—	—	—	—	11	12
N. Mex.	1	6	—	1	—	3	—	—	1	2
Ariz.	34	9	—	—	2	1	—	—	32	8
Utah	9	4	1	—	2	—	—	—	6	4
Nev.	5	7	—	—	1	1	—	—	4	6
PACIFIC	186	215	1	2	7	5	—	—	178	208
Wash.	35	19	1	2	4	5	—	—	30	12
Oreg.	26	42	—	—	—	—	—	—	26	42
Calif.	113	147	—	—	—	—	—	—	113	147
Alaska	1	2	—	—	—	—	—	—	1	2
Hawaii	11	5	—	—	3	—	—	—	8	5
Guam	—	—	—	—	—	—	—	—	—	—
P.R.	4	11	—	—	—	—	—	—	4	11
V.I.	—	—	—	—	—	—	—	—	—	—
Amer. Samoa	—	1	—	—	—	—	—	—	—	1
C.N.M.I.	—	—	—	—	—	—	—	—	—	—

N: Not notifiable. U: Unavailable. —: No reported cases. C.N.M.I.: Commonwealth of Northern Mariana Islands.
* Incidence data for reporting years 2004 and 2005 are provisional and cumulative (year-to-date).

TABLE II. (*Continued*) Provisional cases of selected notifiable diseases, United States, weeks ending August 6, 2005, and August 7, 2004 (31st Week)*

Reporting area	Pertussis		Rabies, animal		Rocky Mountain spotted fever		Salmonellosis		Shigellosis	
	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004
UNITED STATES	10,638	8,597	2,954	3,723	755	715	19,945	22,161	6,808	7,431
NEW ENGLAND	583	994	430	338	3	12	1,183	1,167	150	155
Maine	16	4	35	35	N	N	93	67	6	5
N.H.	34	31	10	14	1	—	90	79	4	6
Vt.	69	46	38	13	—	—	66	34	9	2
Mass.	432	858	235	136	1	10	629	698	94	96
R.I.	12	16	13	22	1	1	48	48	9	9
Conn.	20	39	99	118	—	1	257	241	28	37
MID. ATLANTIC	808	1,524	346	520	41	50	2,410	3,430	654	760
Upstate N.Y.	304	1,077	286	271	3	1	651	655	166	314
N.Y. City	47	105	17	10	3	17	509	804	232	228
N.J.	149	111	N	N	15	10	386	634	185	149
Pa.	308	231	43	239	20	22	864	1,337	71	69
E.N. CENTRAL	2,132	2,618	71	65	17	23	2,647	2,962	428	621
Ohio	751	291	31	18	14	7	691	712	51	89
Ind.	183	54	7	5	—	4	279	260	40	116
Ill.	378	501	17	23	1	11	740	958	104	248
Mich.	127	80	16	16	2	1	495	481	140	67
Wis.	693	1,692	—	3	—	—	442	551	93	101
W.N. CENTRAL	1,548	798	249	379	132	71	1,369	1,389	797	238
Minn.	528	110	44	42	1	—	328	336	49	33
Iowa	358	49	52	46	2	1	197	287	48	45
Mo.	284	221	43	26	120	58	450	367	560	100
N. Dak.	77	364	13	41	—	—	17	25	2	2
S. Dak.	1	12	43	76	3	4	84	64	19	8
Nebr.	139	8	—	73	2	8	87	86	36	10
Kans.	161	34	54	75	4	—	206	224	83	40
S. ATLANTIC	778	394	973	1,406	347	336	5,359	5,417	1,076	1,812
Del.	5	—	—	9	2	4	49	53	6	5
Md.	107	75	171	183	45	33	432	492	44	79
D.C.	4	6	—	—	1	—	28	31	8	26
Va.	203	101	317	284	24	11	546	596	60	85
W. Va.	31	5	26	40	3	3	79	133	—	4
N.C.	64	49	312	381	206	174	711	599	104	172
S.C.	225	72	5	96	20	40	615	495	53	352
Ga.	26	16	135	208	34	58	746	1,007	258	411
Fla.	113	70	7	205	12	13	2,153	2,011	543	678
E.S. CENTRAL	309	142	84	80	143	93	1,291	1,374	812	461
Ky.	79	29	7	16	11	—	194	196	167	45
Tenn.	147	84	29	27	101	49	388	378	414	226
Ala.	53	17	47	28	29	25	368	345	179	155
Miss.	30	12	1	9	2	19	341	455	52	35
W.S. CENTRAL	520	367	582	722	40	113	1,828	2,125	1,659	2,030
Ark.	146	31	25	31	21	69	399	273	35	38
La.	27	12	—	—	5	5	405	469	70	205
Okla.	—	17	59	79	5	38	207	206	426	294
Tex.	347	307	498	612	9	1	817	1,177	1,128	1,493
MOUNTAIN	2,469	697	130	100	25	13	1,189	1,304	361	450
Mont.	449	22	5	17	1	3	50	89	5	4
Idaho	90	21	—	1	1	2	70	102	2	8
Wyo.	24	12	14	—	2	3	48	32	2	1
Colo.	825	340	11	19	4	2	301	318	59	83
N. Mex.	92	101	3	3	—	2	111	147	43	80
Ariz.	693	142	90	58	13	1	368	386	201	228
Utah	269	47	2	2	4	—	169	130	23	23
Nev.	27	12	5	—	—	—	72	100	26	23
PACIFIC	1,491	1,063	89	113	7	4	2,669	2,993	871	904
Wash.	406	381	U	U	—	—	271	266	47	61
Oreg.	463	283	3	3	1	2	202	259	47	43
Calif.	514	378	85	99	6	2	2,005	2,227	755	765
Alaska	23	11	1	11	—	—	31	33	6	5
Hawaii	85	10	—	—	—	—	160	208	16	30
Guam	—	—	—	—	—	—	—	47	—	37
P.R.	1	1	35	35	N	N	113	228	1	15
V.I.	—	—	—	—	—	—	—	—	—	—
Amer. Samoa	U	U	U	U	U	U	U	U	U	U
C.N.M.I.	—	U	—	U	—	U	—	U	—	U

N: Not notifiable. U: Unavailable. —: No reported cases. C.N.M.I.: Commonwealth of Northern Mariana Islands.
* Incidence data for reporting years 2004 and 2005 are provisional and cumulative (year-to-date).

TABLE II. (*Continued*) Provisional cases of selected notifiable diseases, United States, weeks ending August 6, 2005, and August 7, 2004 (31st Week)*

Reporting area	Streptococcal disease, invasive, group A		*Streptococcus pneumoniae*, invasive disease				Syphilis			
			Drug resistant, all ages		Age <5 years		Primary & secondary		Congenital	
	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004
UNITED STATES	2,808	3,072	1,475	1,475	542	500	4,573	4,562	152	245
NEW ENGLAND	107	207	24	92	53	71	119	121	—	1
Maine	8	7	N	N	—	3	1	2	—	—
N.H.	9	15	—	—	3	N	9	3	—	—
Vt.	9	8	10	6	4	1	—	—	—	—
Mass.	74	93	1	24	46	40	82	76	—	—
R.I.	7	17	13	10	—	5	4	16	—	1
Conn.	—	67	U	52	U	22	23	24	—	—
MID. ATLANTIC	632	531	145	108	102	77	595	596	17	27
Upstate N.Y.	197	176	55	47	46	52	47	46	4	1
N.Y. City	108	80	U	U	19	U	376	361	5	12
N.J.	127	115	N	N	17	7	83	104	8	13
Pa.	200	160	90	61	20	18	89	85	—	1
E.N. CENTRAL	561	714	403	342	145	119	458	523	22	30
Ohio	137	169	249	240	57	56	129	136	2	2
Ind.	60	75	145	102	38	24	39	36	1	1
Ill.	115	196	9	—	45	1	215	215	6	5
Mich.	222	214	—	N	—	N	53	116	11	22
Wis.	27	60	N	N	5	38	22	20	2	—
W.N. CENTRAL	192	214	35	16	62	60	138	108	1	3
Minn.	70	108	—	—	39	39	32	17	—	1
Iowa	N	N	N	N	—	N	1	5	—	—
Mo.	55	45	29	12	5	9	88	62	1	1
N. Dak.	6	9	1	—	2	2	—	—	—	—
S. Dak.	16	9	3	4	—	—	—	—	—	—
Nebr.	13	14	2	—	6	6	3	6	—	—
Kans.	32	29	N	N	10	4	14	18	—	1
S. ATLANTIC	586	611	605	753	61	36	1,142	1,124	26	40
Del.	1	3	1	4	—	N	8	4	—	1
Md.	135	97	—	—	39	24	204	215	9	5
D.C.	7	5	15	7	2	4	70	34	—	1
Va.	52	54	N	N	—	N	75	65	3	2
W. Va.	17	17	85	82	20	8	2	3	—	—
N.C.	84	85	N	N	U	U	154	108	7	6
S.C.	22	47	—	77	—	N	34	72	2	10
Ga.	109	151	108	178	—	N	169	191	—	2
Fla.	159	152	396	405	—	N	426	432	5	13
E.S. CENTRAL	124	161	122	101	5	10	253	252	16	19
Ky.	26	50	22	22	N	N	23	27	—	1
Tenn.	98	111	100	77	—	N	117	83	12	7
Ala.	—	—	—	—	—	N	88	111	3	9
Miss.	—	—	—	2	5	10	25	31	1	2
W.S. CENTRAL	118	239	92	44	71	98	758	720	41	49
Ark.	12	13	12	6	13	7	29	30	—	3
La.	6	2	80	38	21	21	152	181	5	3
Okla.	78	46	N	N	18	29	26	19	1	2
Tex.	22	178	N	N	19	41	551	490	35	41
MOUNTAIN	425	334	49	18	35	29	236	234	15	29
Mont.	—	—	—	—	—	—	5	1	—	—
Idaho	1	7	N	N	—	N	18	13	1	2
Wyo.	2	6	21	6	—	—	—	1	—	—
Colo.	161	65	N	N	34	29	28	42	—	—
N. Mex.	27	73	—	N	—	—	30	58	2	2
Ariz.	178	156	N	N	—	N	84	97	12	25
Utah	55	25	27	10	1	—	4	6	—	—
Nev.	1	2	1	2	—	—	67	16	—	—
PACIFIC	63	61	—	1	8	—	874	884	14	47
Wash.	N	N	N	N	N	N	83	63	—	—
Oreg.	N	N	N	N	6	N	17	21	—	—
Calif.	—	—	N	N	N	N	765	796	14	47
Alaska	—	—	—	—	—	N	5	—	—	—
Hawaii	63	61	—	1	2	—	4	4	—	—
Guam	—	—	—	—	—	—	—	1	—	—
P.R.	N	N	N	N	—	N	115	80	7	3
V.I.	—	—	—	—	—	—	—	4	—	—
Amer. Samoa	U	U	U	U	U	U	U	U	U	U
C.N.M.I.	—	U	—	U	—	U	—	U	—	U

N: Not notifiable. U: Unavailable. —: No reported cases. C.N.M.I.: Commonwealth of Northern Mariana Islands.
* Incidence data for reporting years 2004 and 2005 are provisional and cumulative (year-to-date).

TABLE II. (*Continued*) Provisional cases of selected notifiable diseases, United States, weeks ending August 6, 2005, and August 7, 2004 (31st Week)*

Reporting area	Tuberculosis		Typhoid fever		Varicella (chickenpox)		West Nile virus disease†		
							Neuroinvasive		Non-neuroinvasive§
	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005	Cum. 2004	Cum. 2005
UNITED STATES	6,188	7,662	129	172	14,921	14,047	59	541	113
NEW ENGLAND	187	243	15	16	980	1,943	—	—	—
Maine	9	13	1	—	210	180	—	—	—
N.H.	4	9	—	—	197	—	—	—	—
Vt.	4	1	—	—	35	410	—	—	—
Mass.	126	136	8	13	538	104	—	—	—
R.I.	18	31	1	1	—	—	—	—	—
Conn.	26	53	5	2	U	1,249	—	—	—
MID. ATLANTIC	1,191	1,182	31	40	3,017	69	2	3	4
Upstate N.Y.	141	163	5	4	—	—	—	—	1
N.Y. City	588	594	9	14	—	—	—	2	2
N.J.	286	254	9	12	—	—	—	—	—
Pa.	176	171	8	10	3,017	69	2	1	1
E.N. CENTRAL	765	689	9	18	4,030	4,051	4	14	1
Ohio	151	116	1	3	962	1,023	1	3	—
Ind.	74	75	—	—	120	N	1	2	—
Ill.	369	310	2	9	41	1	2	5	1
Mich.	123	140	3	5	2,624	2,532	—	1	—
Wis.	48	48	3	1	283	495	—	3	—
W.N. CENTRAL	251	275	3	7	259	134	10	25	36
Minn.	111	102	2	3	—	—	2	5	4
Iowa	20	23	—	—	N	N	—	3	—
Mo.	58	77	1	2	172	5	1	9	1
N. Dak.	2	3	—	—	12	74	2	1	4
S. Dak.	8	5	—	—	75	55	4	3	24
Nebr.	19	20	—	2	—	—	—	—	—
Kans.	33	45	—	—	—	—	1	4	3
S. ATLANTIC	1,355	1,598	19	24	1,338	1,623	2	28	1
Del.	2	17	—	—	21	4	—	—	—
Md.	159	147	7	9	—	—	—	3	—
D.C.	32	60	—	—	23	19	—	—	—
Va.	180	137	4	3	275	392	—	—	—
W. Va.	15	14	—	—	685	915	—	—	N
N.C.	135	167	2	3	—	N	1	1	—
S.C.	133	115	—	—	334	293	—	—	—
Ga.	224	366	2	3	—	—	—	5	—
Fla.	475	575	4	6	—	—	1	19	1
E.S. CENTRAL	318	372	5	6	—	4	2	24	2
Ky.	61	55	2	2	N	N	—	—	—
Tenn.	150	129	—	4	—	—	—	4	—
Ala.	107	112	1	—	—	4	—	10	—
Miss.	—	76	2	—	—	—	2	10	2
W.S. CENTRAL	587	1,212	4	16	3,594	4,686	5	58	2
Ark.	63	71	—	—	—	—	—	7	2
La.	—	—	—	—	104	48	1	25	—
Okla.	84	95	—	1	—	—	—	4	—
Tex.	440	1,046	4	15	3,490	4,638	4	22	—
MOUNTAIN	198	302	6	6	1,703	1,537	8	236	21
Mont.	6	4	—	—	—	—	—	—	—
Idaho	—	3	—	—	—	—	—	—	—
Wyo.	—	2	—	—	43	24	—	1	—
Colo.	45	76	1	1	1,201	1,215	—	27	11
N. Mex.	8	19	—	—	119	U	2	9	1
Ariz.	125	118	3	2	—	—	5	180	9
Utah	14	26	1	1	340	298	—	3	—
Nev.	—	54	1	2	—	—	1	16	—
PACIFIC	1,336	1,789	37	39	—	—	26	153	46
Wash.	145	138	3	3	N	N	—	—	—
Oreg.	54	59	2	1	—	—	—	—	—
Calif.	1,056	1,502	26	29	—	—	26	153	46
Alaska	15	21	—	—	—	—	—	—	—
Hawaii	66	69	6	6	—	—	—	—	—
Guam	—	38	—	—	—	94	—	—	—
P.R.	—	62	—	—	113	272	—	—	—
V.I.	—	—	—	—	—	—	—	—	—
Amer. Samoa	U	U	U	U	U	U	U	U	—
C.N.M.I.	—	U	—	U	—	U	—	U	—

N: Not notifiable. U: Unavailable. —: No reported cases. C.N.M.I.: Commonwealth of Northern Mariana Islands.

* Incidence data for reporting years 2004 and 2005 are provisional and cumulative (year-to-date).

† Updated weekly from reports to the Division of Vector-Borne Infectious Diseases, National Center for Infectious Diseases (ArboNet Surveillance).

§ Not previously notifiable.

TABLE III. Deaths in 122 U.S. cities,* week ending August 6, 2005 (31st Week)

Reporting Area	All causes, by age (years)						P&I† Total
	All Ages	≥65	45–64	25–44	1–24	<1	
NEW ENGLAND	466	322	101	25	12	6	47
Boston, Mass.	122	76	28	10	4	4	18
Bridgeport, Conn.	28	23	4	—	1	—	5
Cambridge, Mass.	13	10	3	—	—	—	2
Fall River, Mass.	25	23	2	—	—	—	3
Hartford, Conn.	47	26	17	3	1	—	7
Lowell, Mass.	18	14	3	—	1	—	1
Lynn, Mass.	6	2	4	—	—	—	—
New Bedford, Mass.	16	12	3	1	—	—	2
New Haven, Conn.	32	24	5	1	1	1	3
Providence, R.I.	43	31	6	3	2	1	1
Somerville, Mass.	5	4	1	—	—	—	—
Springfield, Mass.	48	28	15	4	1	—	—
Waterbury, Conn.	26	20	4	2	—	—	3
Worcester, Mass.	37	29	6	1	1	—	2
MID. ATLANTIC	1,947	1,298	424	131	52	42	93
Albany, N.Y.	43	27	7	4	4	1	1
Allentown, Pa.	21	15	4	2	—	—	—
Buffalo, N.Y.	76	46	20	5	1	4	4
Camden, N.J.	27	15	10	1	—	1	4
Elizabeth, N.J.	9	8	1	—	—	—	1
Erie, Pa.	33	22	7	3	—	1	—
Jersey City, N.J.	34	23	5	4	—	2	—
New York City, N.Y.	968	661	206	63	27	11	44
Newark, N.J.	42	16	19	5	—	2	1
Paterson, N.J.	8	4	2	1	1	—	—
Philadelphia, Pa.	294	175	68	24	9	18	13
Pittsburgh, Pa.§	45	36	5	3	1	—	1
Reading, Pa.	20	18	1	1	—	—	1
Rochester, N.Y.	131	87	30	11	3	—	11
Schenectady, N.Y.	19	18	—	1	—	—	—
Scranton, Pa.	32	22	8	1	1	—	1
Syracuse, N.Y.	85	58	21	2	3	1	7
Trenton, N.J.	22	18	4	—	—	—	—
Utica, N.Y.	12	10	1	—	1	—	3
Yonkers, N.Y.	26	19	5	—	1	1	1
E.N. CENTRAL	1,867	1,199	424	146	57	41	110
Akron, Ohio	41	24	11	4	1	1	7
Canton, Ohio	34	24	6	1	2	1	4
Chicago, Ill.	354	207	88	35	15	9	21
Cincinnati, Ohio	U	U	U	U	U	U	U
Cleveland, Ohio	205	145	41	13	3	3	13
Columbus, Ohio	203	125	50	21	3	4	10
Dayton, Ohio	99	70	16	5	4	4	3
Detroit, Mich.	141	78	41	15	5	2	7
Evansville, Ind.	31	19	8	3	1	—	1
Fort Wayne, Ind.	59	38	13	5	1	2	1
Gary, Ind.	14	6	4	1	2	1	2
Grand Rapids, Mich.	54	32	13	3	4	2	6
Indianapolis, Ind.	214	134	55	18	7	—	13
Lansing, Mich.	41	22	9	3	3	4	1
Milwaukee, Wis.	98	67	17	7	2	5	9
Peoria, Ill.	52	30	16	5	1	—	1
Rockford, Ill.	59	48	7	2	—	2	3
South Bend, Ind.	35	24	9	1	1	—	2
Toledo, Ohio	78	59	16	1	1	1	1
Youngstown, Ohio	55	47	4	3	1	—	5
W.N. CENTRAL	436	272	105	37	12	10	30
Des Moines, Iowa	U	U	U	U	U	U	U
Duluth, Minn.	25	17	6	2	—	—	2
Kansas City, Kans.	31	20	8	3	—	—	4
Kansas City, Mo.	82	43	25	6	6	2	6
Lincoln, Nebr.	39	28	6	3	—	2	4
Minneapolis, Minn.	53	22	21	8	1	1	4
Omaha, Nebr.	69	55	8	4	1	1	5
St. Louis, Mo.	U	U	U	U	U	U	U
St. Paul, Minn.	54	32	13	4	2	3	2
Wichita, Kans.	83	55	18	7	2	1	3
S. ATLANTIC	1,084	681	249	99	28	26	48
Atlanta, Ga.	U	U	U	U	U	U	U
Baltimore, Md.	152	91	35	20	5	1	10
Charlotte, N.C.	108	71	24	8	1	4	6
Jacksonville, Fla.	118	84	23	7	—	3	1
Miami, Fla.	170	105	38	19	4	4	7
Norfolk, Va.	56	31	15	1	3	6	—
Richmond, Va.	57	26	19	6	3	3	4
Savannah, Ga.	70	42	16	7	4	1	4
St. Petersburg, Fla.	56	39	13	2	2	—	4
Tampa, Fla.	186	132	38	15	1	—	9
Washington, D.C.	100	53	25	13	5	4	1
Wilmington, Del.	11	7	3	1	—	—	2
E.S. CENTRAL	822	529	195	54	23	21	38
Birmingham, Ala.	165	111	40	10	1	3	12
Chattanooga, Tenn.	90	55	26	5	2	2	4
Knoxville, Tenn.	88	64	17	5	—	2	1
Lexington, Ky.	66	44	18	1	2	1	2
Memphis, Tenn.	185	117	41	14	7	6	8
Mobile, Ala.	58	35	17	3	2	1	2
Montgomery, Ala.	26	17	6	1	—	2	—
Nashville, Tenn.	144	86	30	15	9	4	9
W.S. CENTRAL	1,398	907	310	104	35	41	72
Austin, Tex.	88	54	18	6	4	5	6
Baton Rouge, La.	12	6	2	2	2	—	—
Corpus Christi, Tex.	U	U	U	U	U	U	U
Dallas, Tex.	155	87	37	11	5	15	10
El Paso, Tex.	80	59	15	4	2	—	6
Ft. Worth, Tex.	120	77	33	6	2	2	6
Houston, Tex.	402	238	106	38	9	11	20
Little Rock, Ark.	79	47	20	6	6	—	1
New Orleans, La.	34	27	3	1	1	2	2
San Antonio, Tex.	210	156	31	16	2	5	15
Shreveport, La.	112	92	13	5	2	—	—
Tulsa, Okla.	106	64	32	9	—	1	6
MOUNTAIN	890	564	193	82	28	21	55
Albuquerque, N.M.	140	92	30	12	2	4	5
Boise, Idaho	46	31	10	3	1	1	2
Colo. Springs, Colo.	46	37	7	1	1	—	4
Denver, Colo.	94	50	24	7	7	5	5
Las Vegas, Nev.	239	155	50	24	7	3	24
Ogden, Utah	40	30	8	2	—	—	—
Phoenix, Ariz.	165	91	36	23	7	7	9
Pueblo, Colo.	U	U	U	U	U	U	U
Salt Lake City, Utah	120	78	28	10	3	1	6
Tucson, Ariz.	U	U	U	U	U	U	U
PACIFIC	1,522	1,041	317	95	34	35	99
Berkeley, Calif.	8	4	2	1	—	1	1
Fresno, Calif.	89	58	15	11	3	2	1
Glendale, Calif.	11	9	2	—	—	—	2
Honolulu, Hawaii	95	66	21	4	2	2	6
Long Beach, Calif.	65	41	15	5	3	1	6
Los Angeles, Calif.	192	134	34	17	4	3	24
Pasadena, Calif.	18	12	4	1	1	—	2
Portland, Oreg.	101	67	24	4	2	4	2
Sacramento, Calif.	211	148	45	9	4	5	11
San Diego, Calif.	162	109	29	17	5	2	12
San Francisco, Calif.	111	68	36	4	—	3	13
San Jose, Calif.	165	120	30	7	3	5	9
Santa Cruz, Calif.	29	20	6	1	2	—	2
Seattle, Wash.	110	67	29	9	2	3	3
Spokane, Wash.	55	42	9	2	—	2	3
Tacoma, Wash.	100	76	16	3	3	2	2
TOTAL	10,432¶	6,813	2,318	773	281	243	592

U: Unavailable. —: No reported cases.

* Mortality data in this table are voluntarily reported from 122 cities in the United States, most of which have populations of ≥100,000. A death is reported by the place of its occurrence and by the week that the death certificate was filed. Fetal deaths are not included.

† Pneumonia and influenza.

§ Because of changes in reporting methods in this Pennsylvania city, these numbers are partial counts for the current week. Complete counts will be available in 4 to 6 weeks.

¶ Total includes unknown ages.

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